





6721  
76.93.

A MONOGRAPH

OF THE

HIRUNDINIDÆ

OR

FAMILY OF SWALLOWS.

BY

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AND

CLAUDE W. WYATT,

MEMBER OF THE BRITISH ORNITHOLOGISTS’ UNION.

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VOLUME II.

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LONDON:

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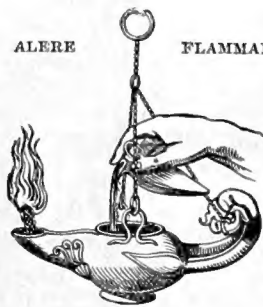
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140 STRAND, W.C.

1885-1894.

ALERE

FLAMMAM.



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RED LION COURT, FLEET STREET.





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- 

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C.W.W. del

CHELIDON URBICA.  
(young.)

Mintern. Bros. imp.

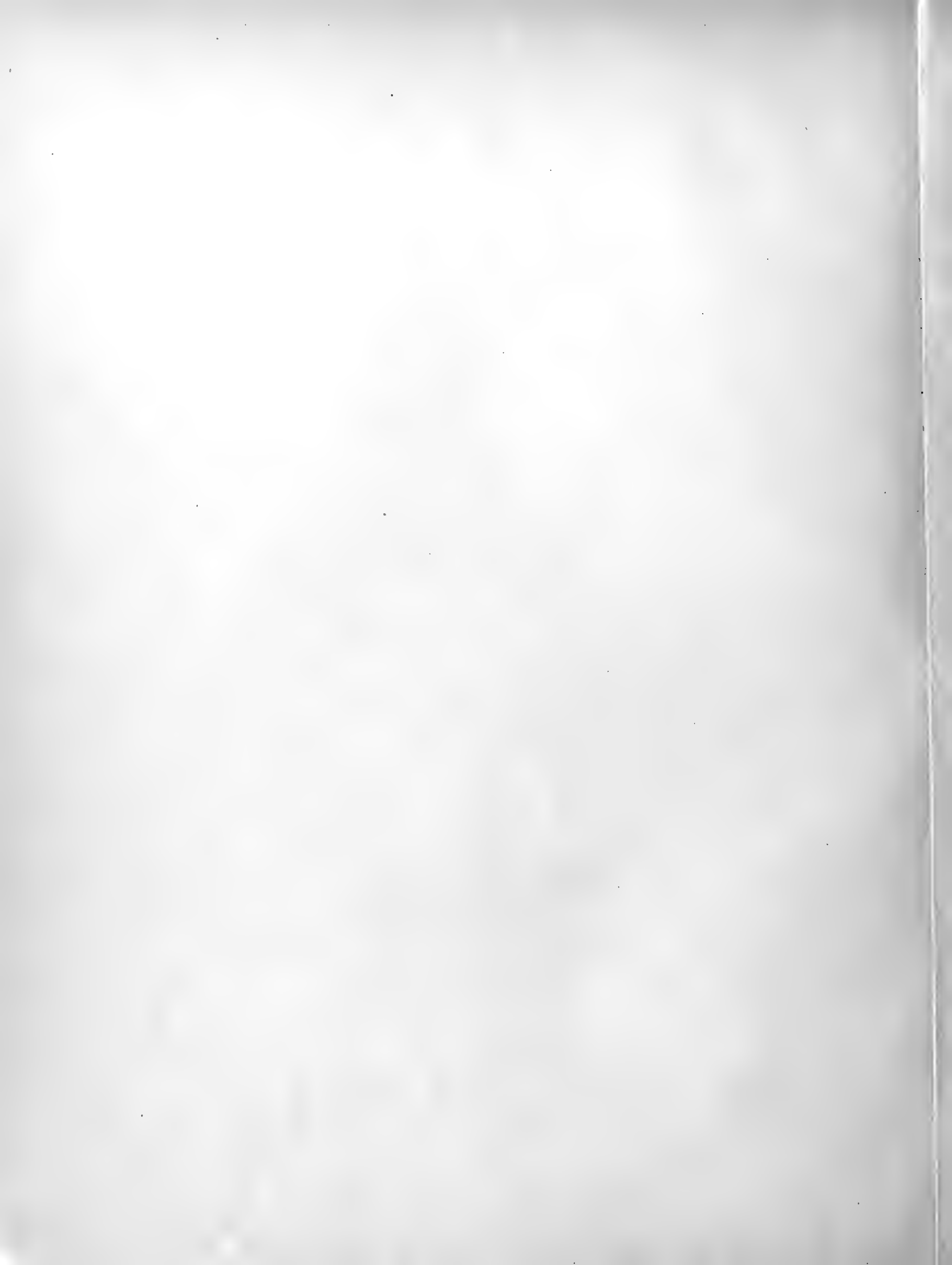




J. W. W. del.

THE SWALLOW

Miner Bros. imp.







C. W. W. del.

CHELIDON CASHMIRIENSIS

Mineral Bros. imp.





C.W.W. del.

CHELIDON DASYPTUS.

Mintern Bros. imp.







C.W.W. del.

CHELIDON LAGOPODA.

Mintern Bros imp



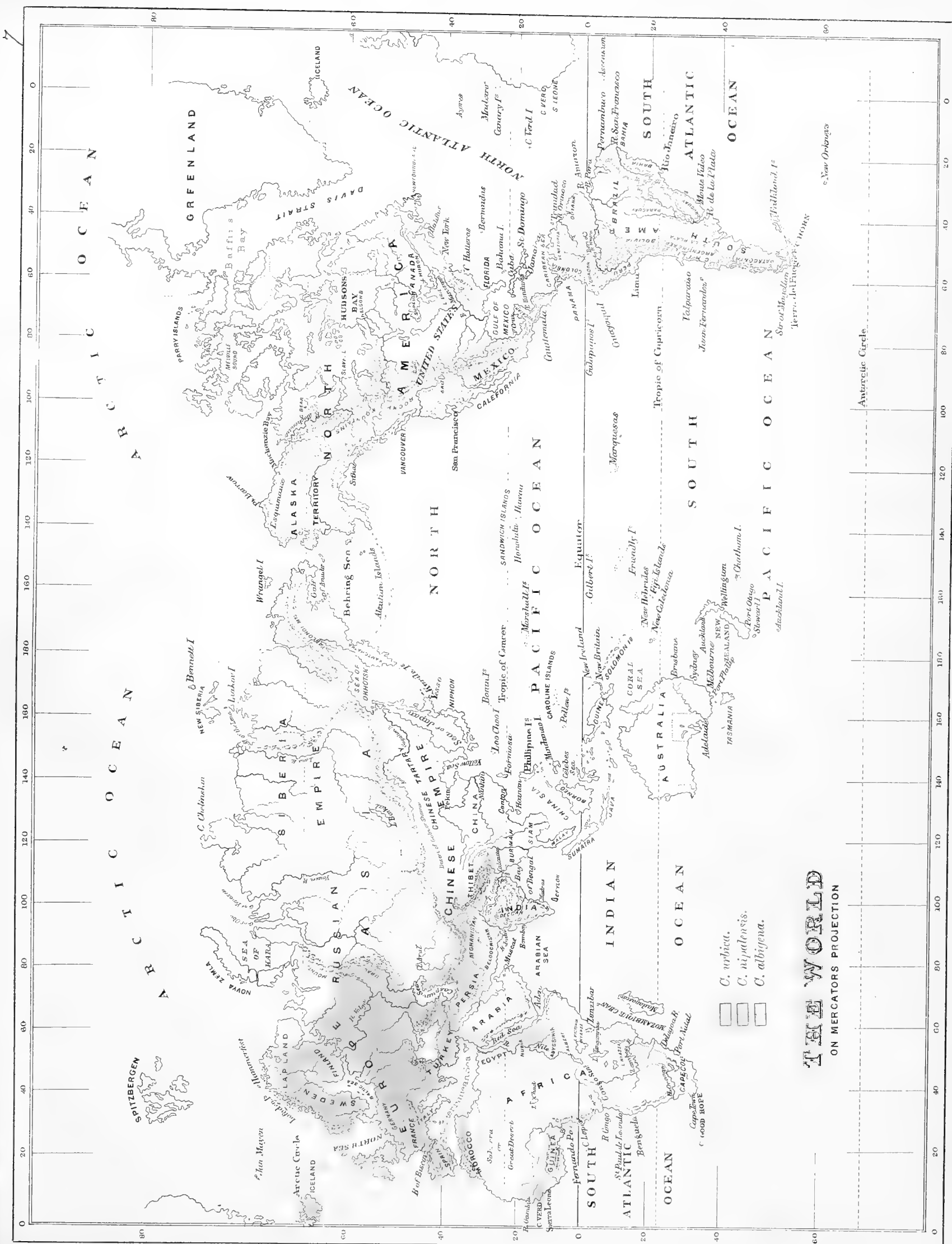


HIRUNDO NIPALENSIS

Mitlen Bros. imp





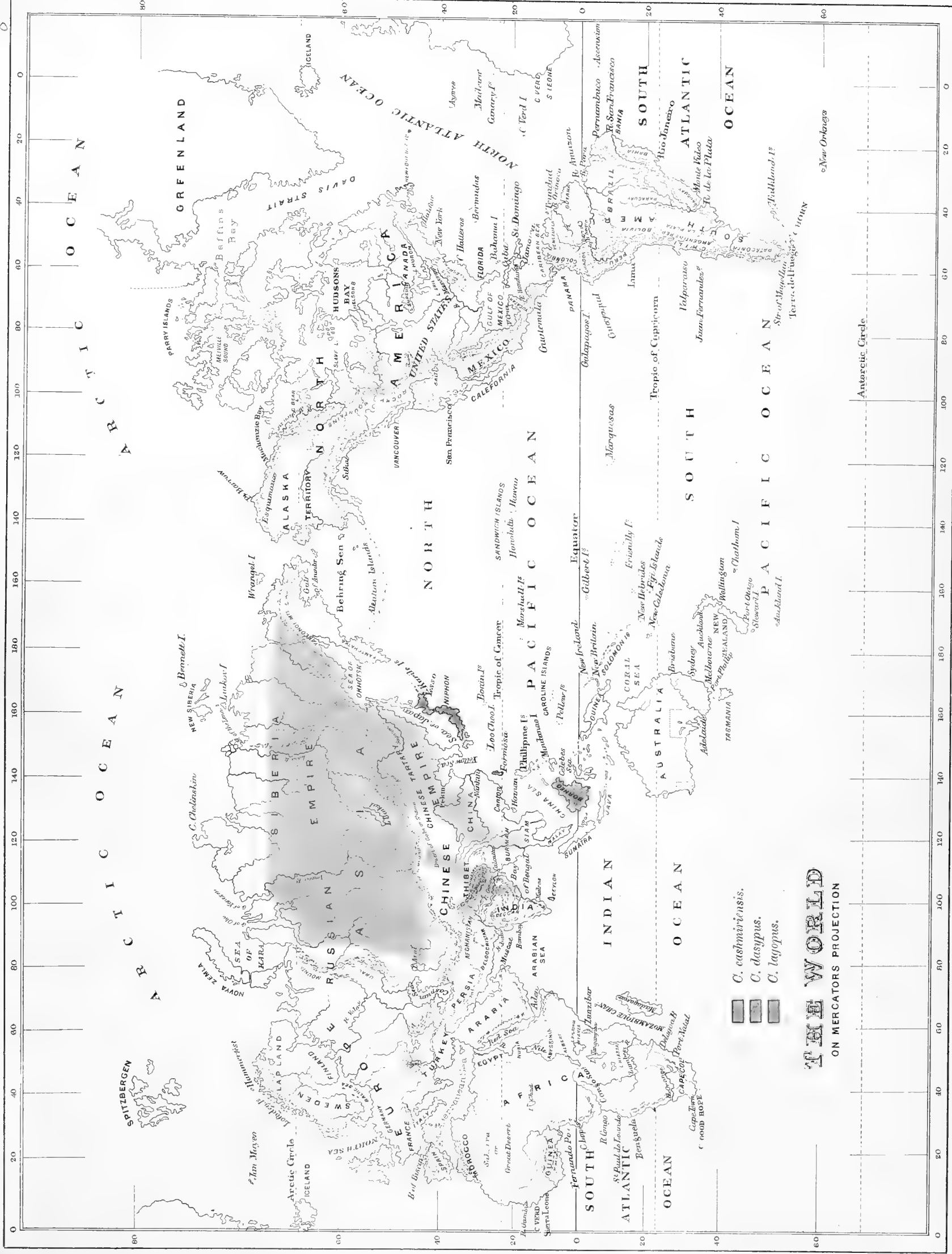


# THE WORLD

ON MERCATORS PROJECTION

- C. whibca.
- C. nipalensis.
- C. albigena.





THE WORLD

ON MERCATORS PROJECTION

- C. cashmiriensis.
- C. dasypus.
- C. lagopus.









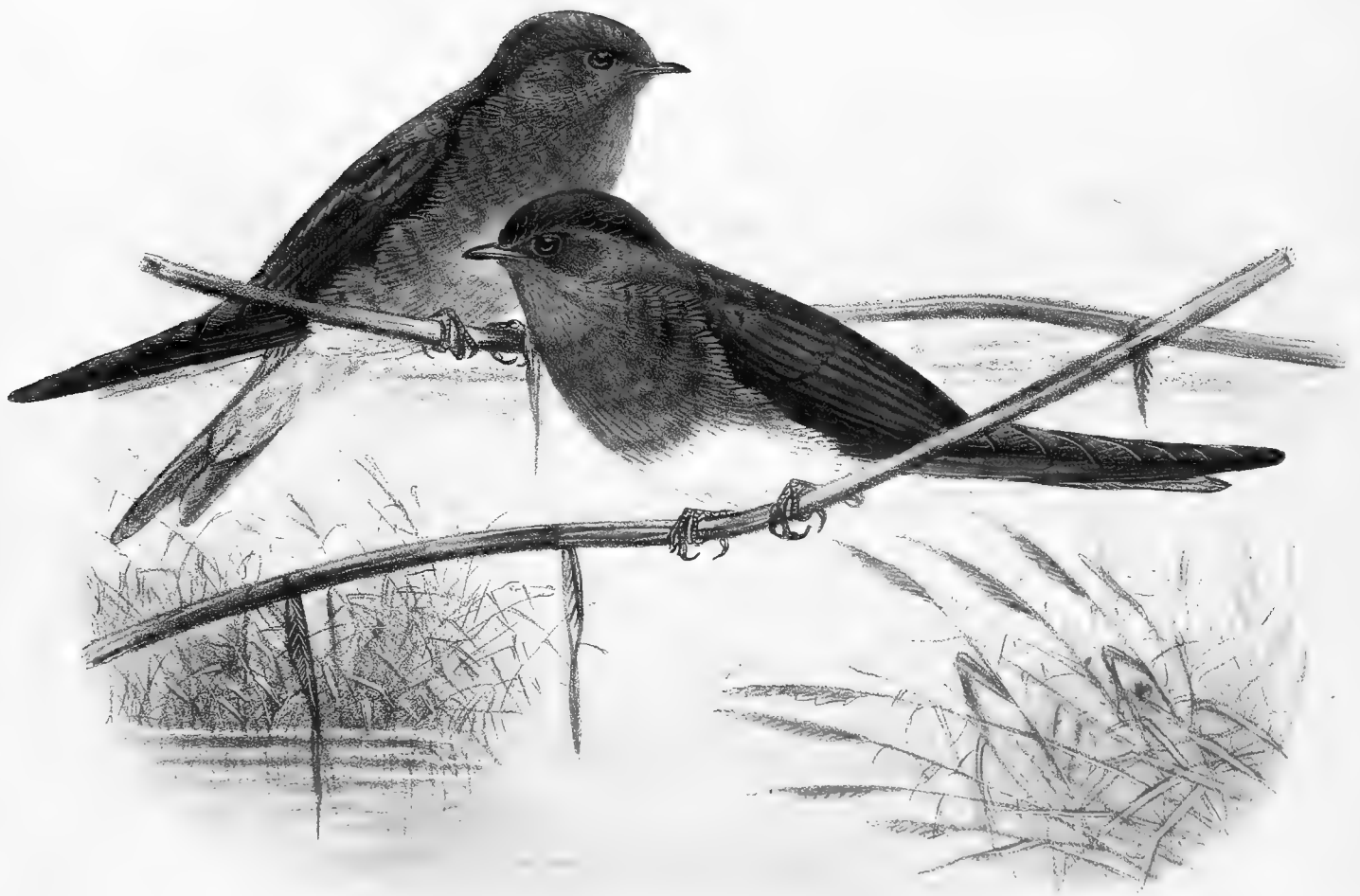


W. W. H.

SCOTCH FINCH.

Minster B. C. 1860.



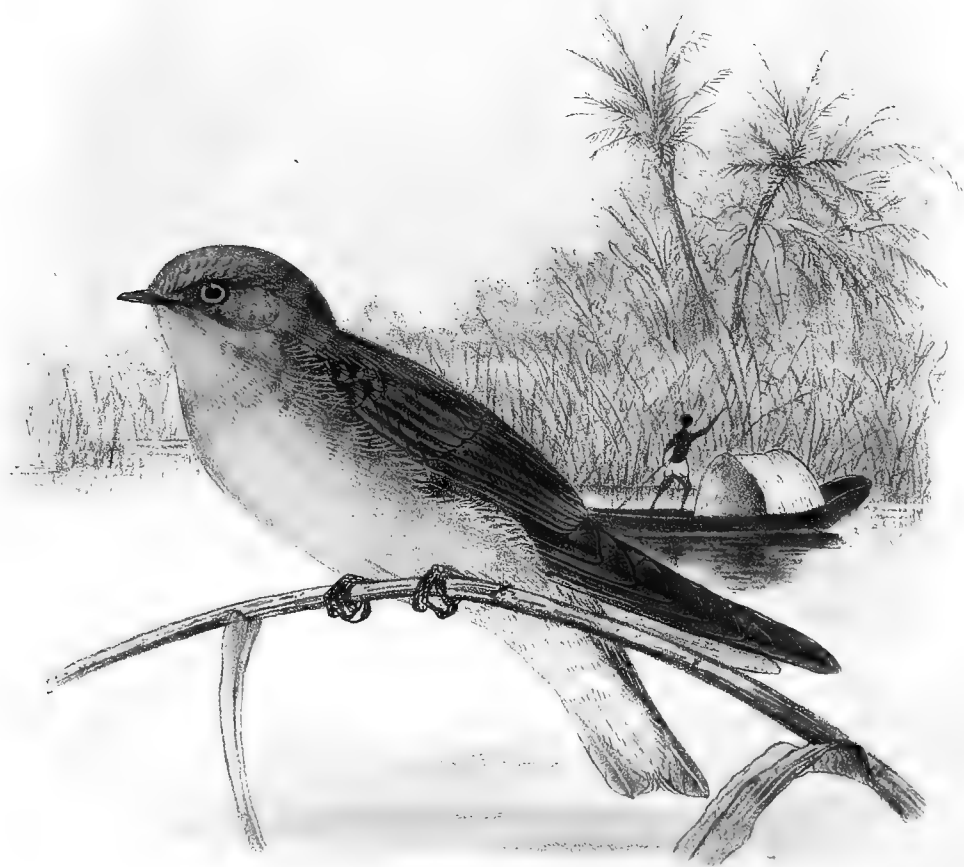


C. W. W. del.

COTILE PALUDICOLA

Minterr. Bros. imp.





C. W. W. del

COTILE MINOR.

Mintern Bros imp.



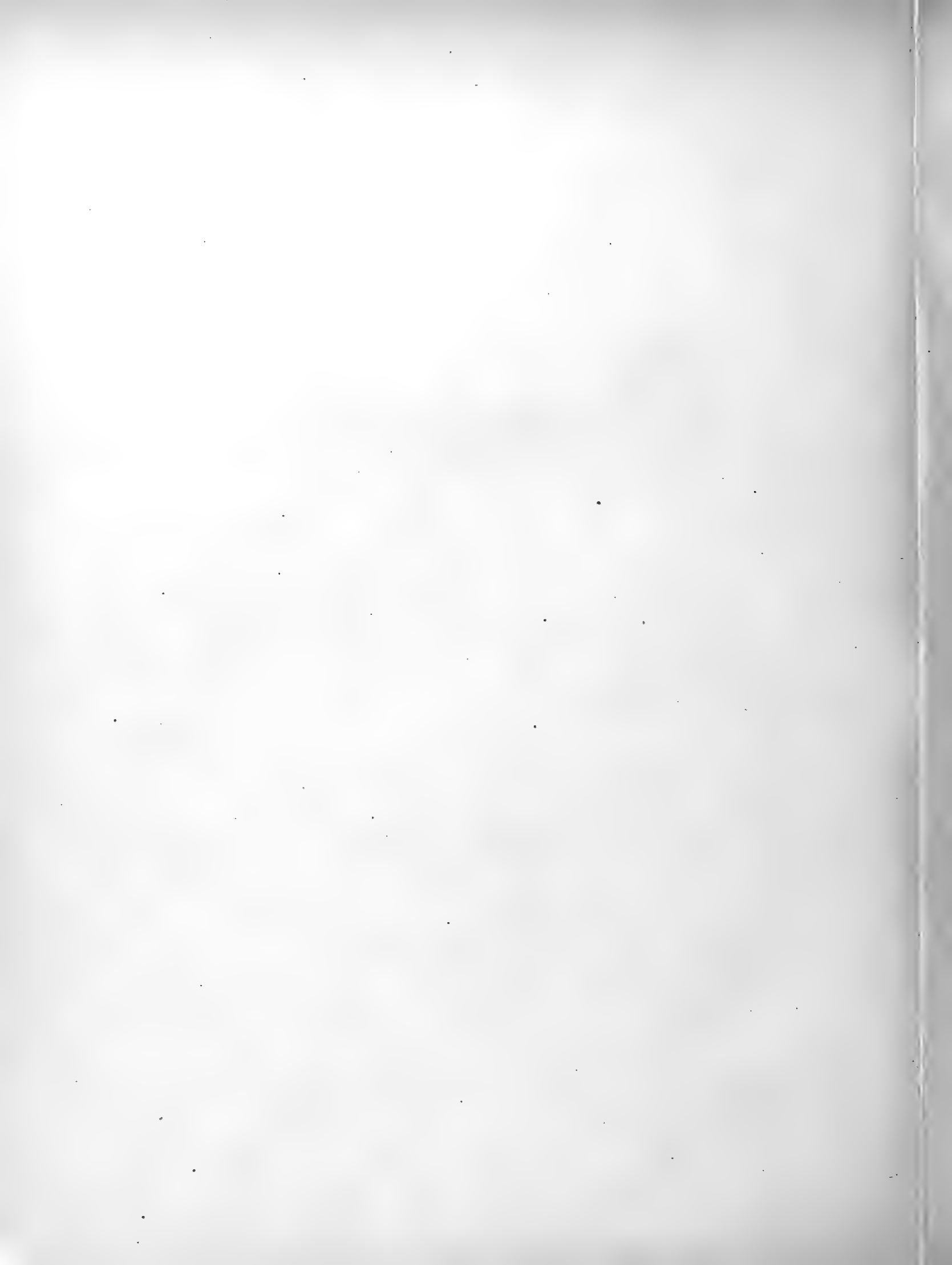




1911

COTILE COWANI

Ministry of Agriculture, imp.





C. W. W. del.

COTILE SINENSIS

Mintern Bros. imp







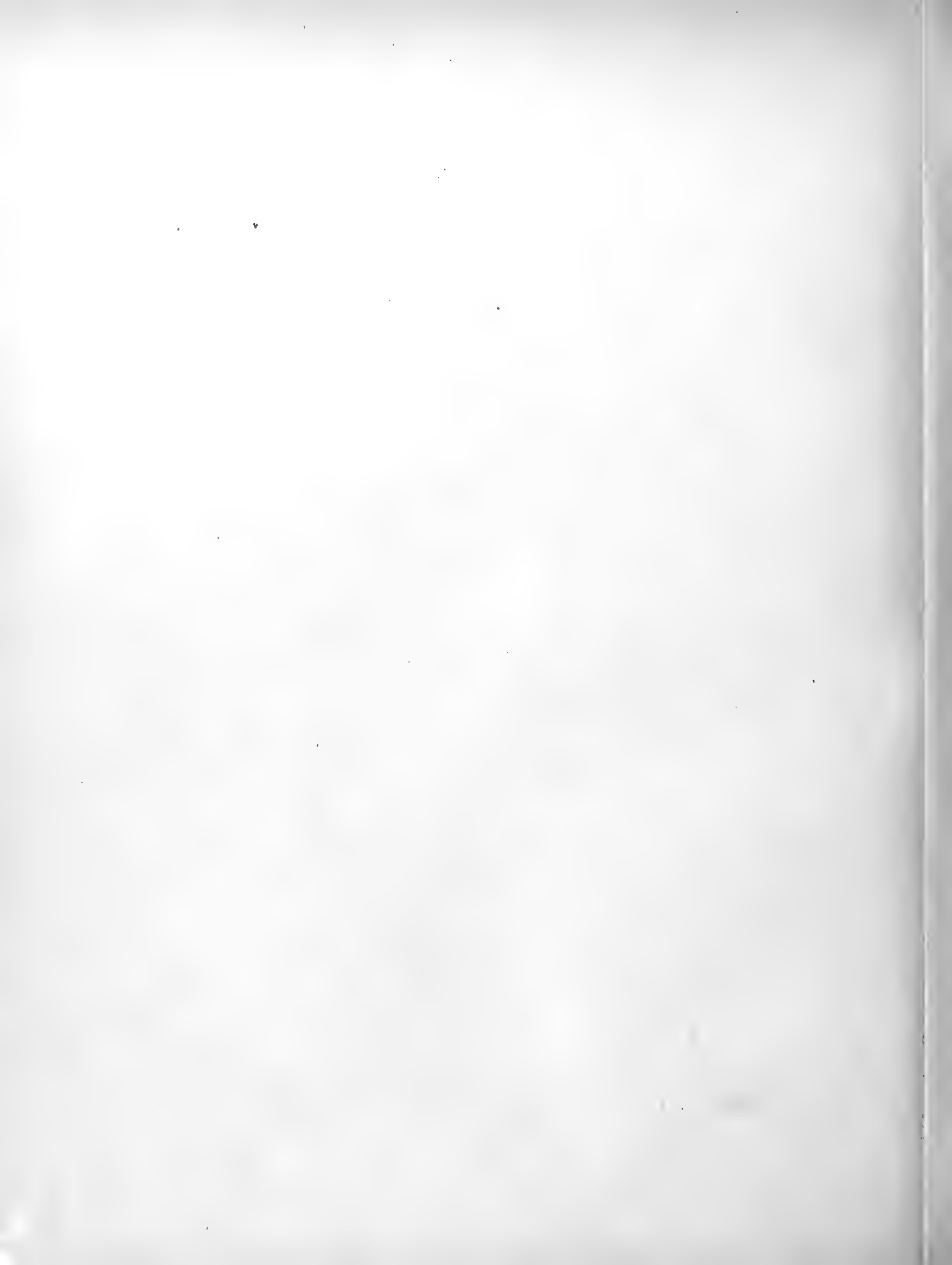


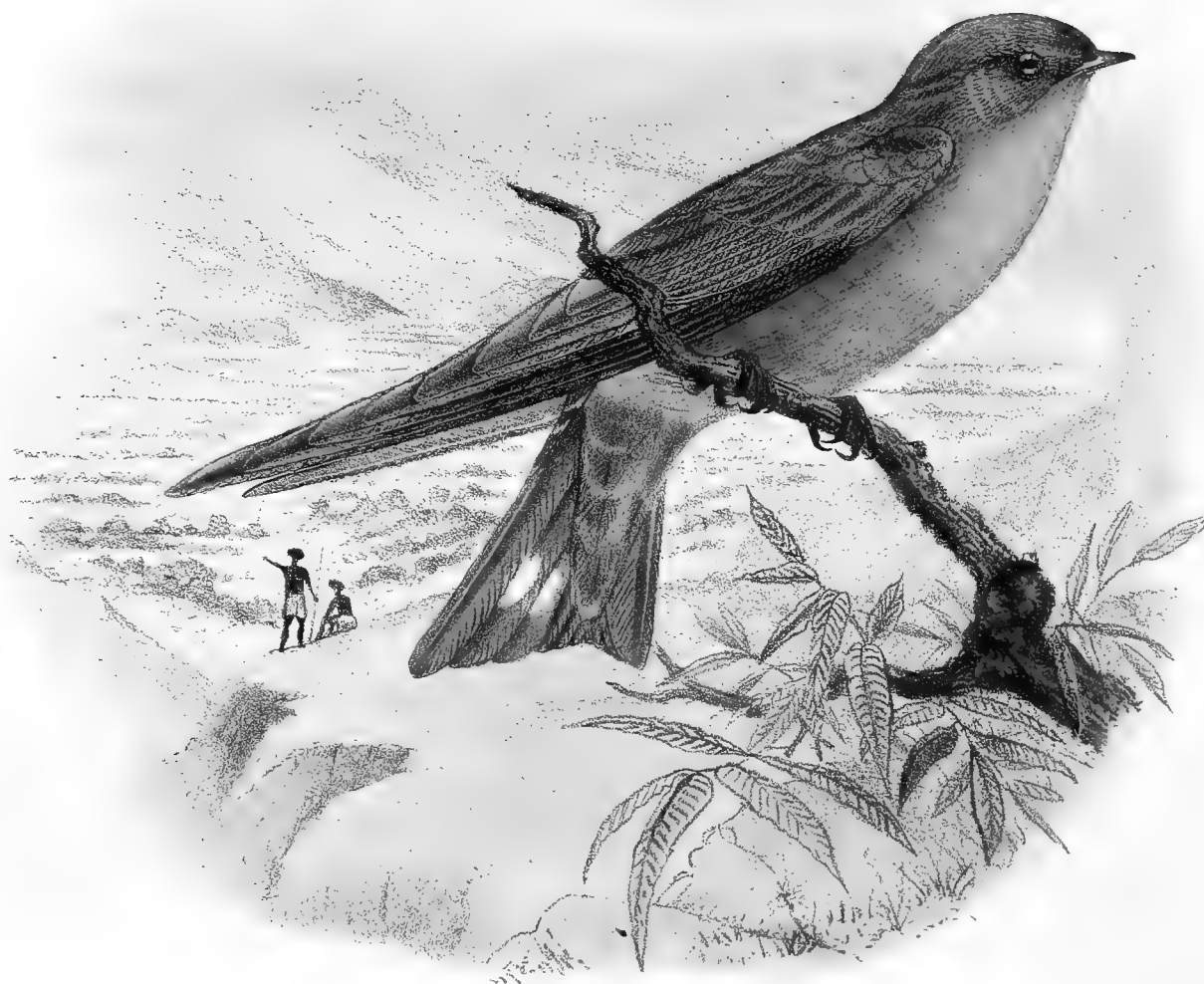


C.W.W. del.

COTILE OBSOLETA.

Mintern Bros. imp.



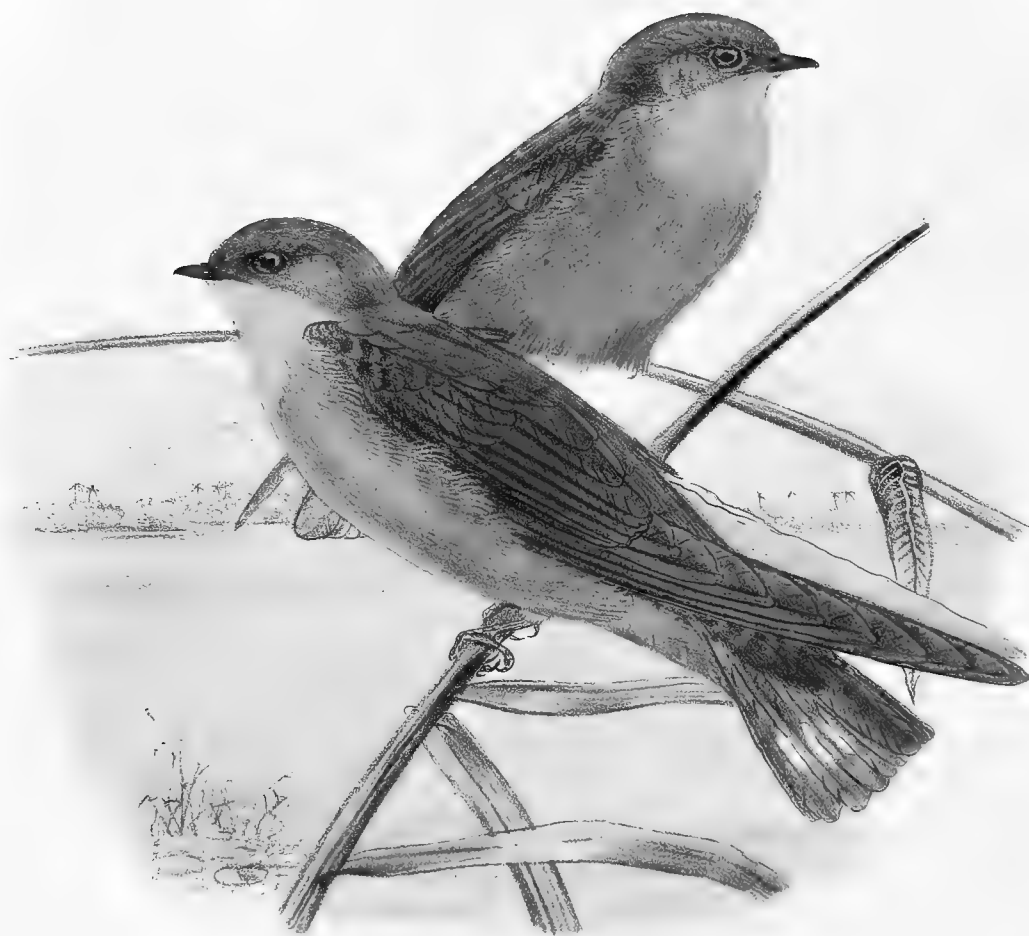


C W W del

Mintern Bros imp

COTILE FULIGULA

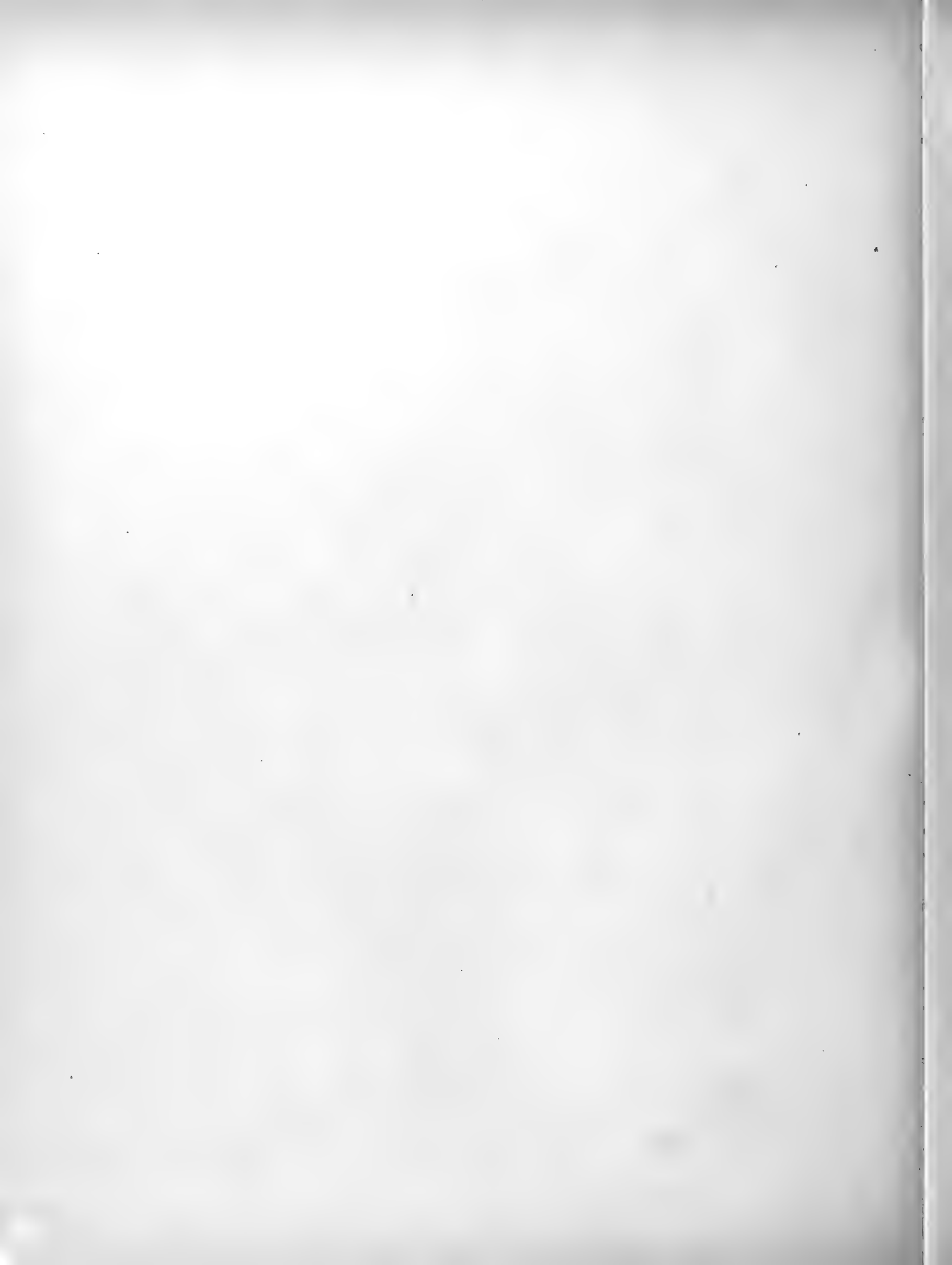




C W W del

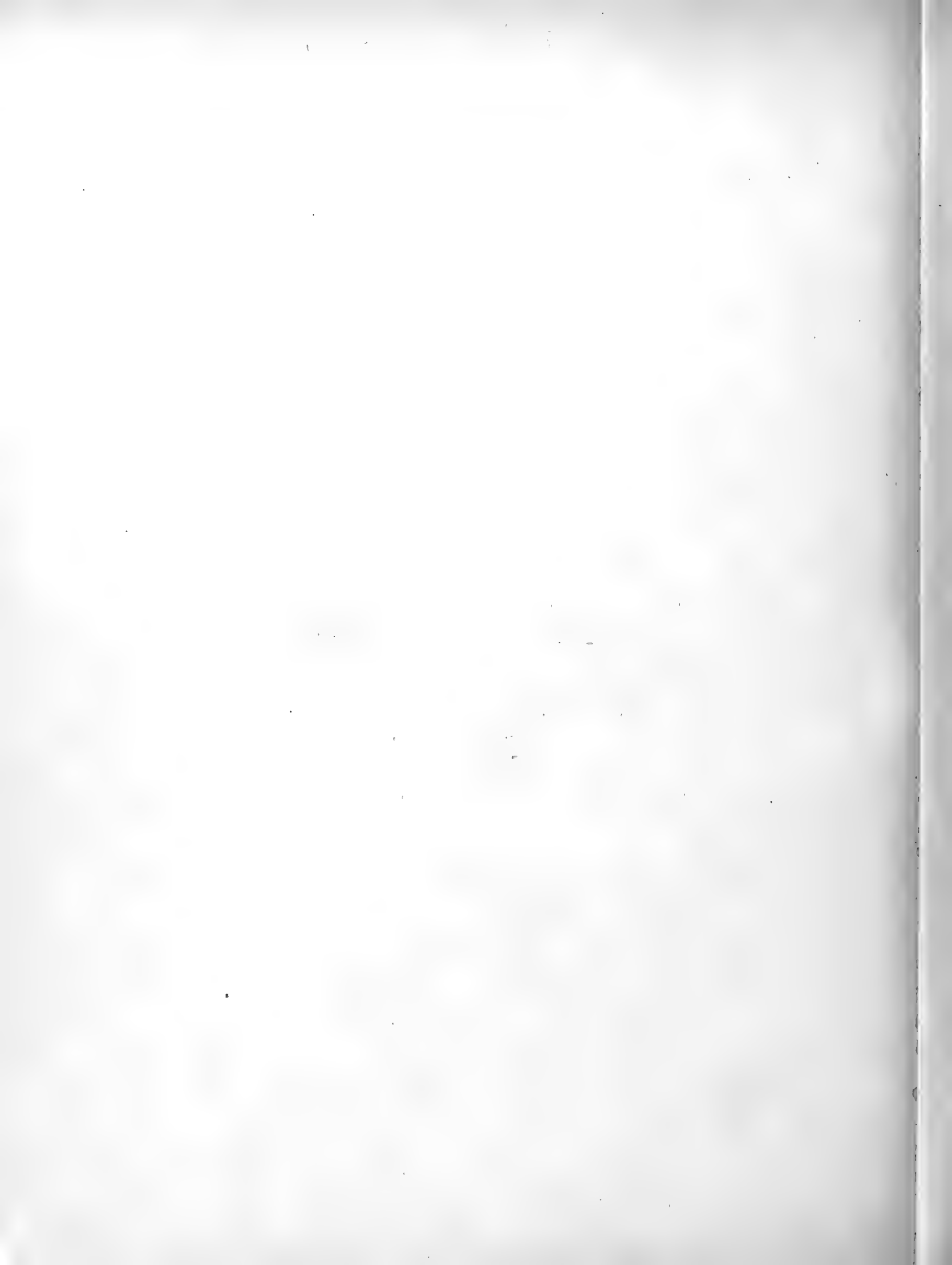
COTILE RUFIGULA

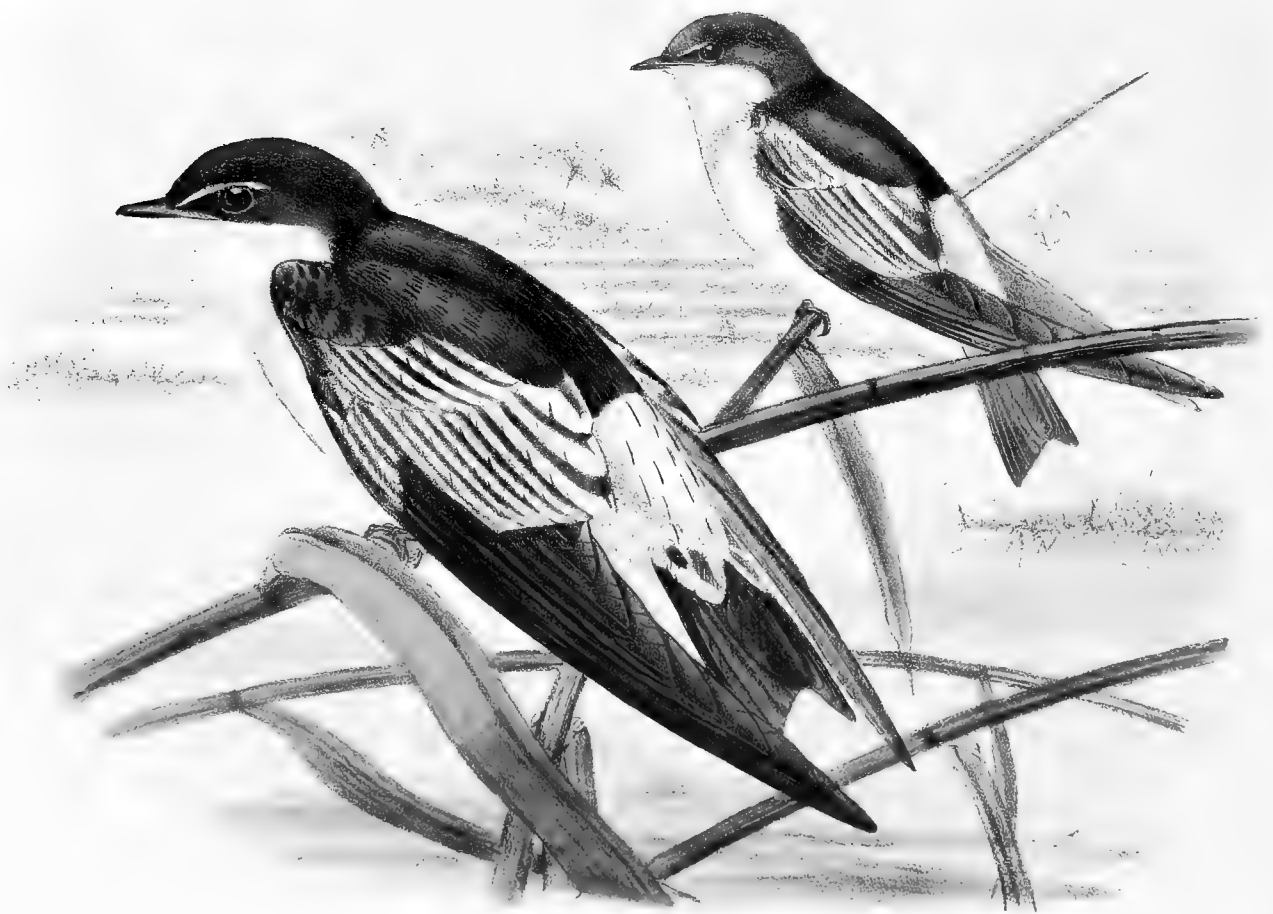
Miner Bros imp









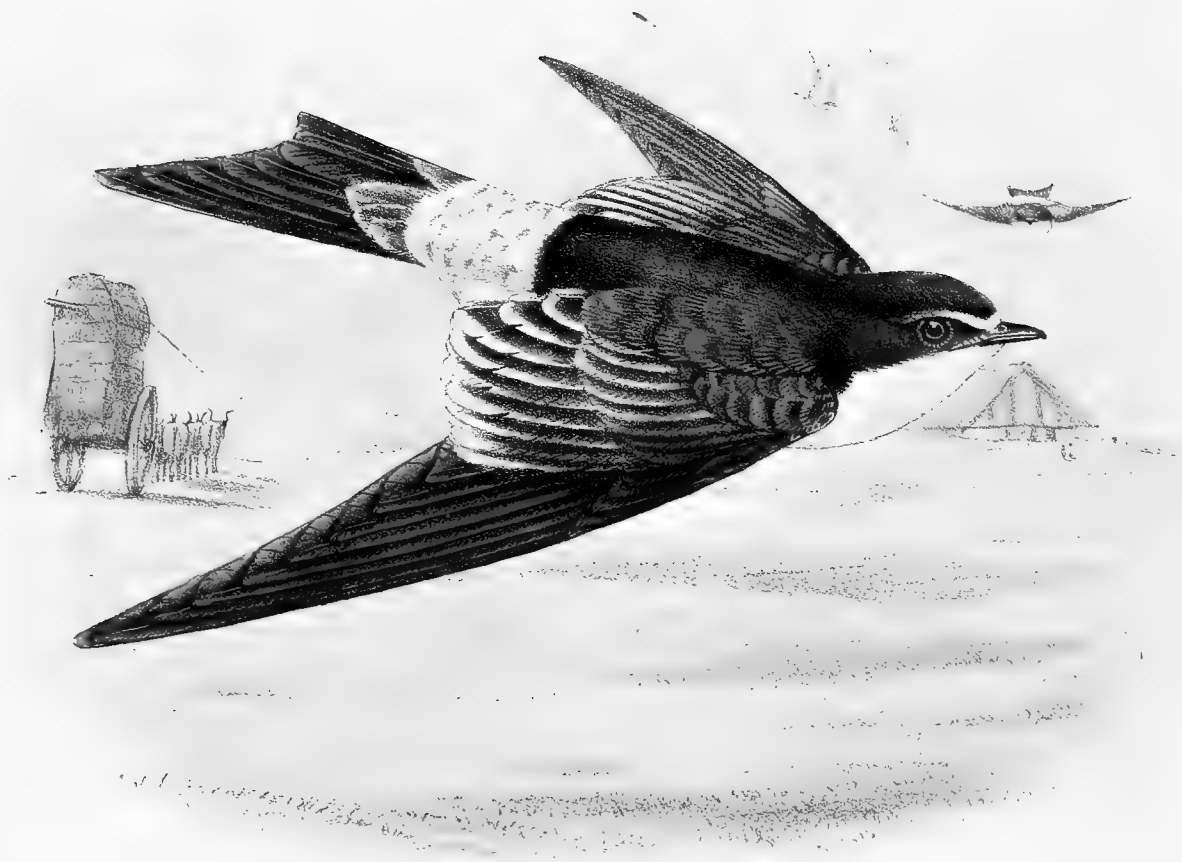


C. W. W. del.

† TACHYCNETA ALBIVENTRIS

Mintern Bros. imp.





C W W del

TACHYGINETA LEUCORRHUS.

Mmlern Bros. imp.

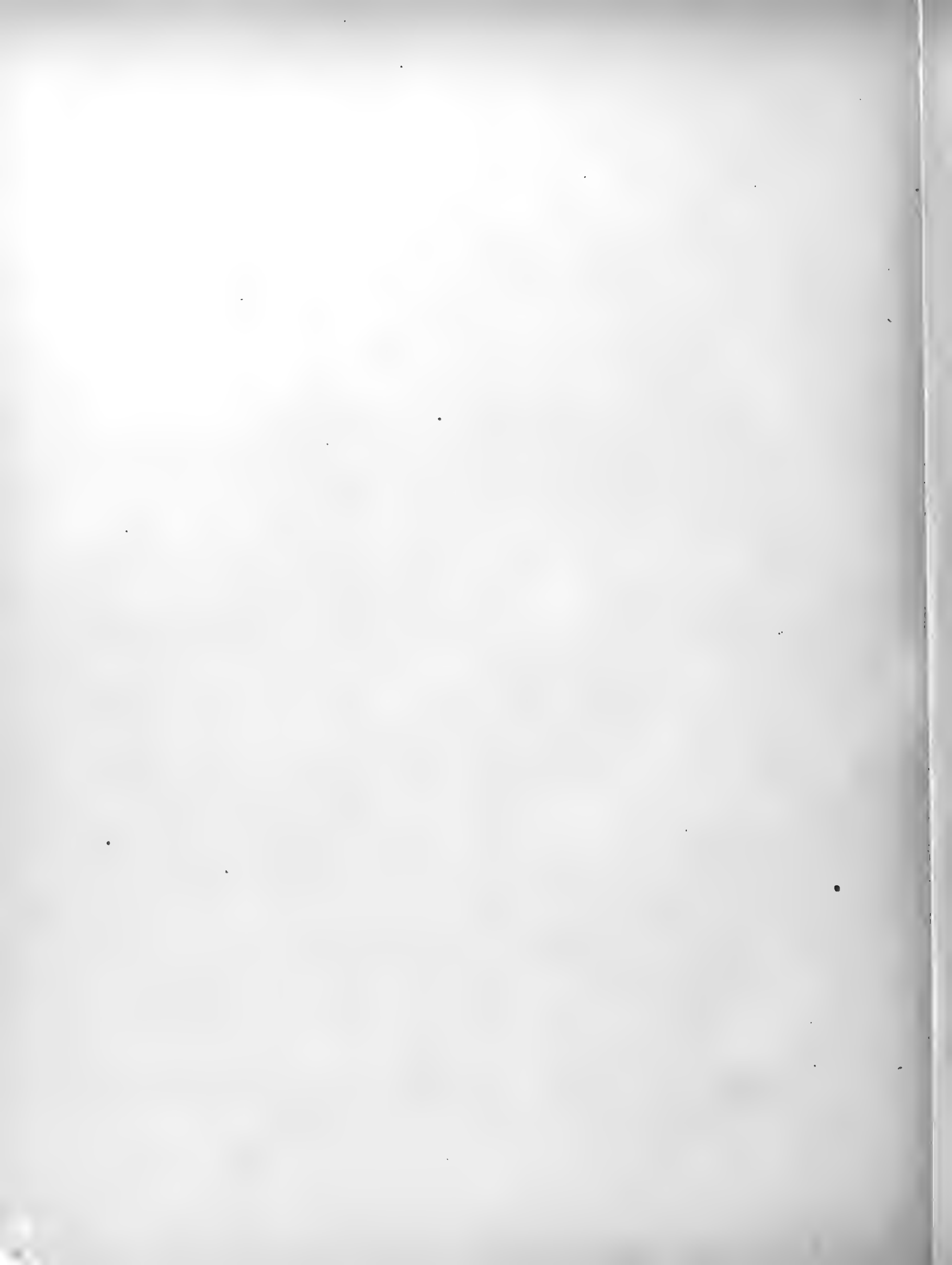




C. W. W. del

† TACHYGINETA ALBILINEA.

Mintern Bros. imp







C. W. W. del.

TACHYCINETA MEYENI

Mintern Bros. imp.





C.W.W. del.

+ TACHYCNETA BICOLOR.

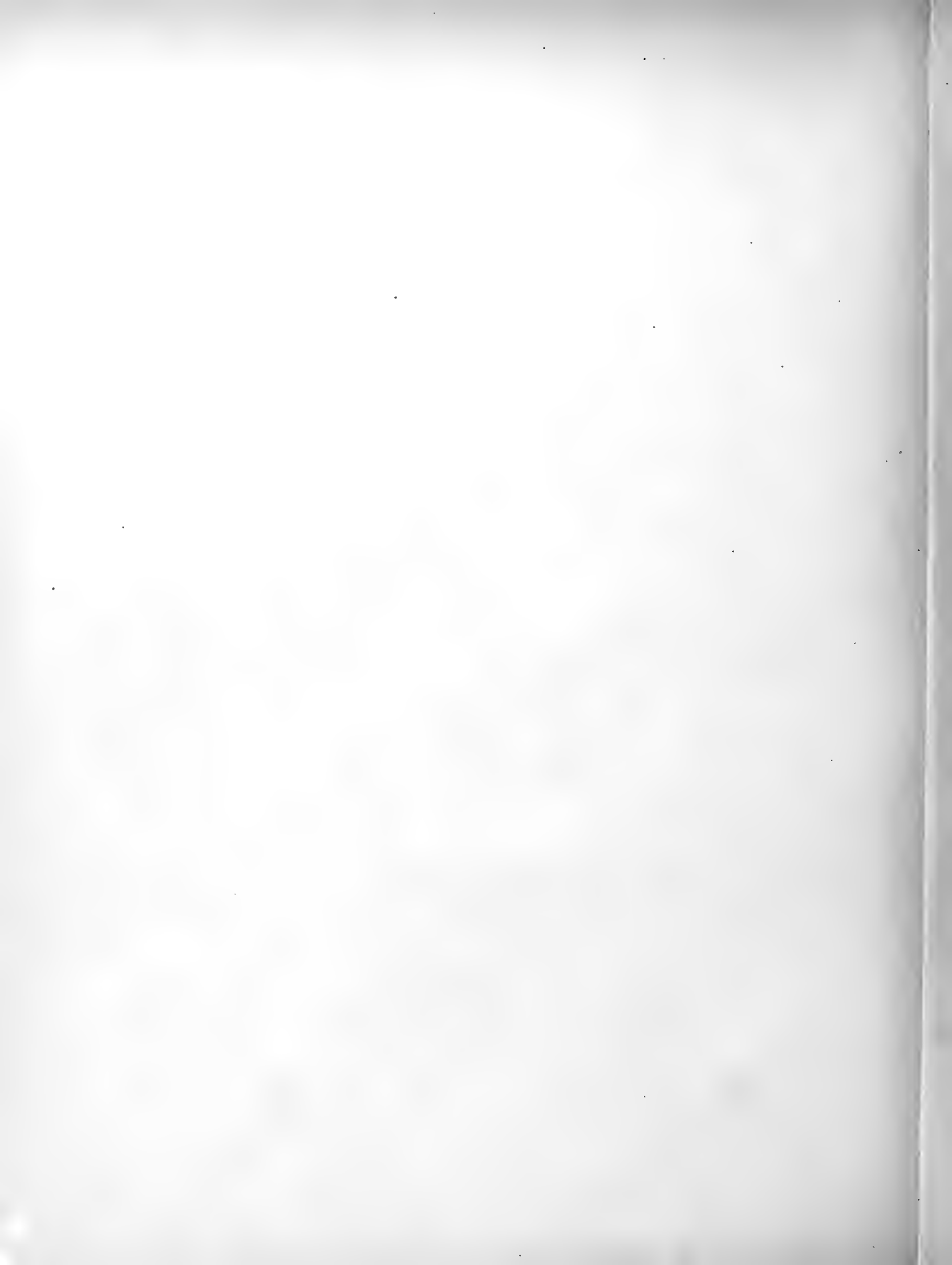
Minl.tern Bros. imp





+ T. H. HILL, T. H. HILL

Modern Br. imp





C.W.W. del

+ TACHYCINETA CYANEOVIRIDIS.

Mintern Bros. engr.









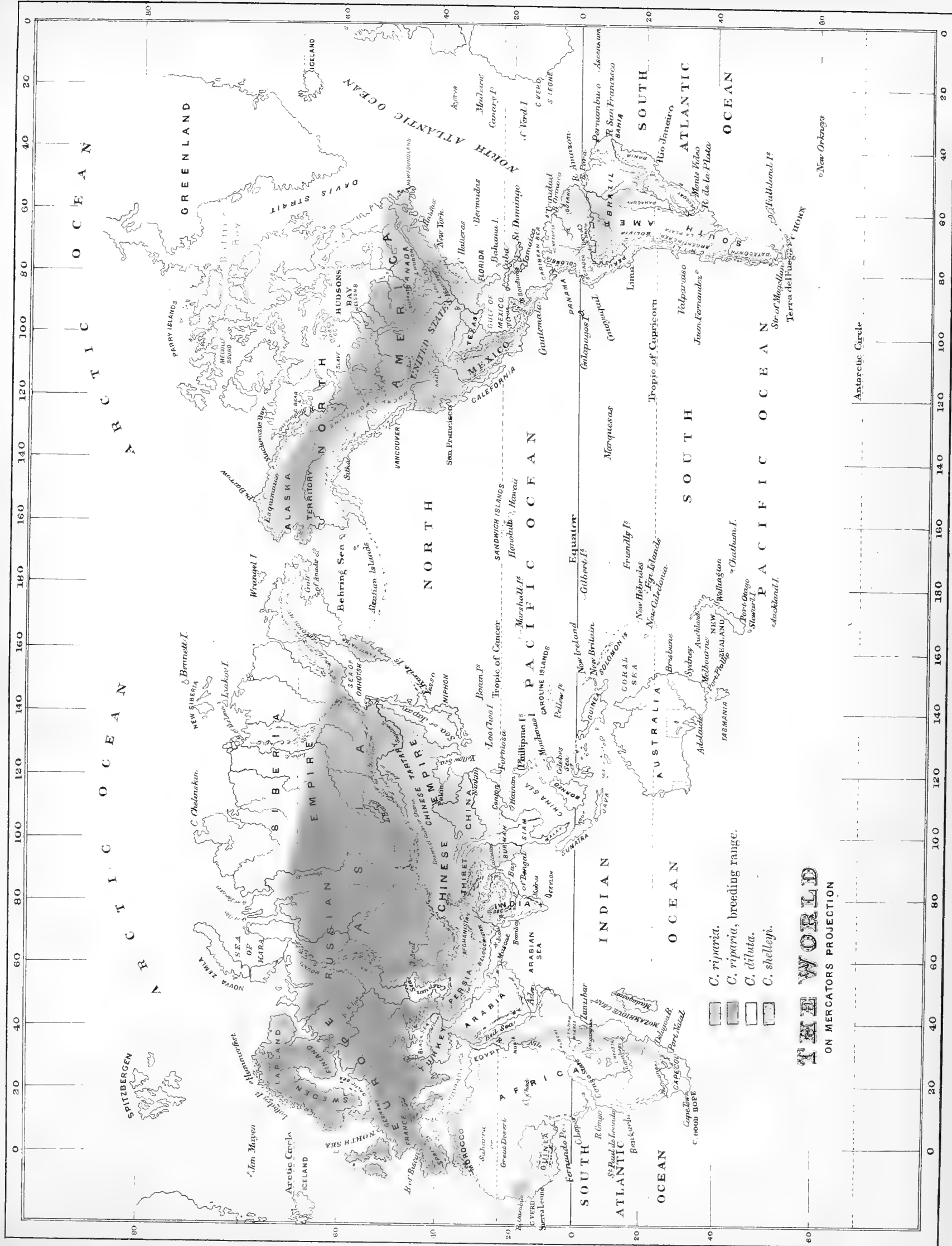


THE BIRD OF THE CAMPBELL



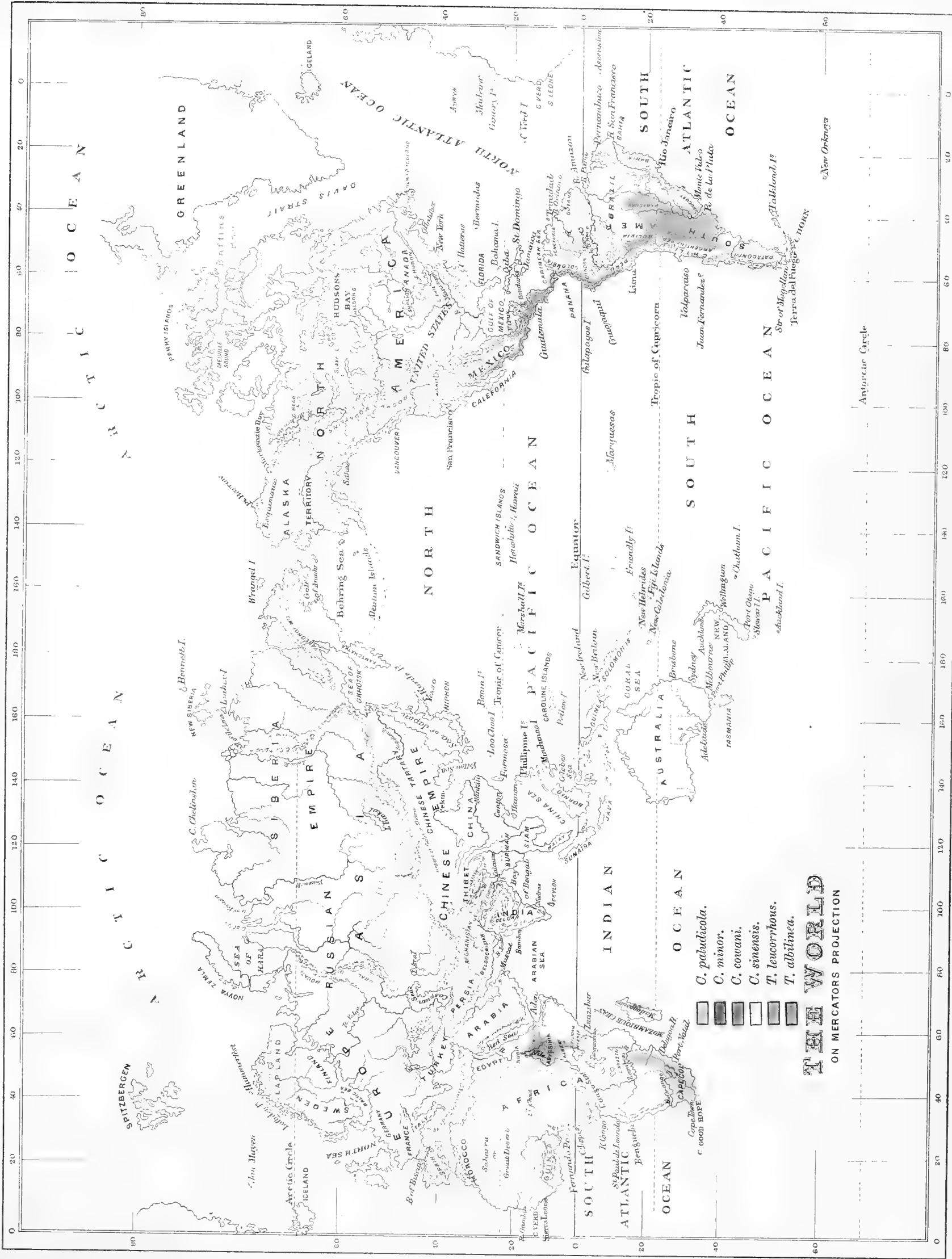






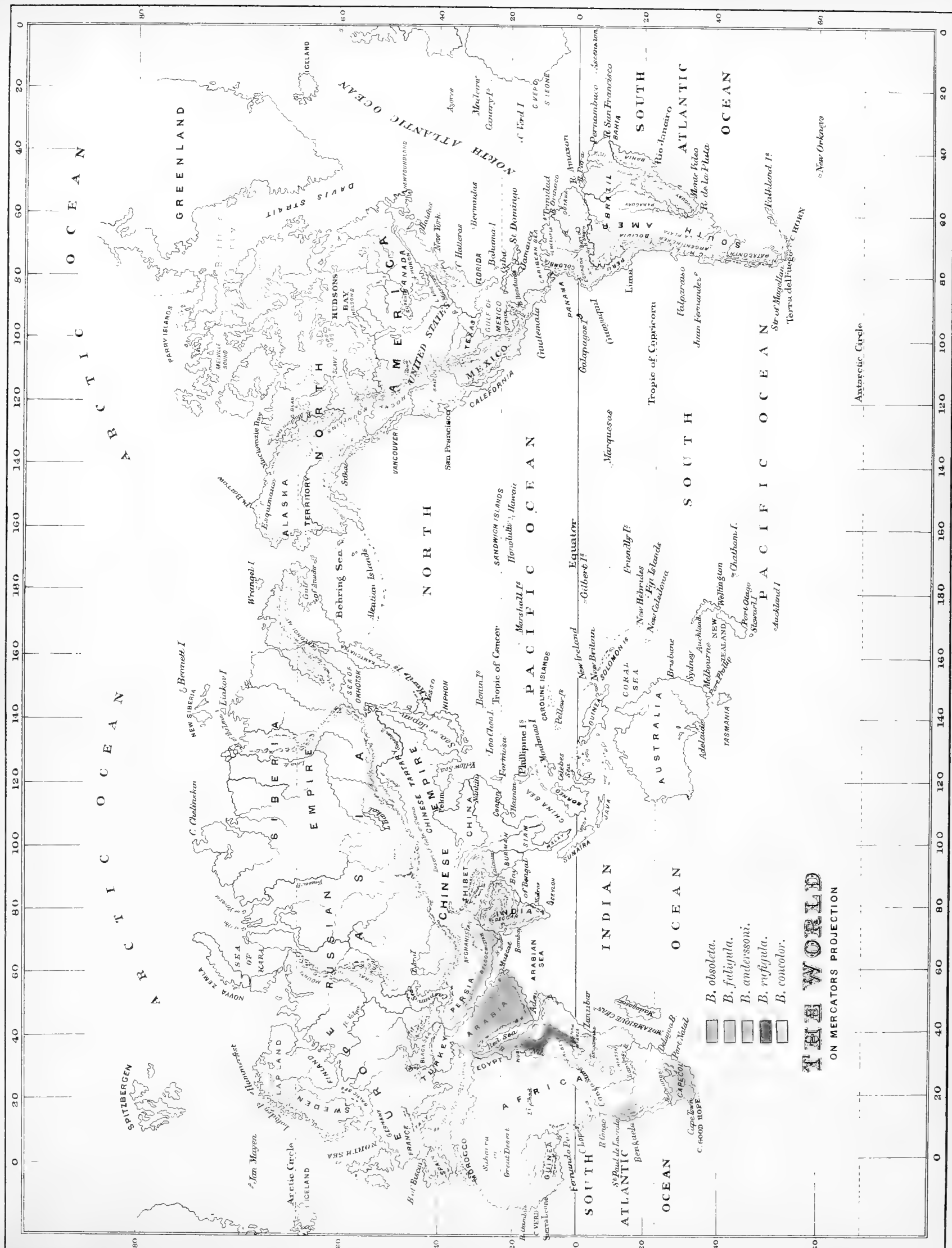




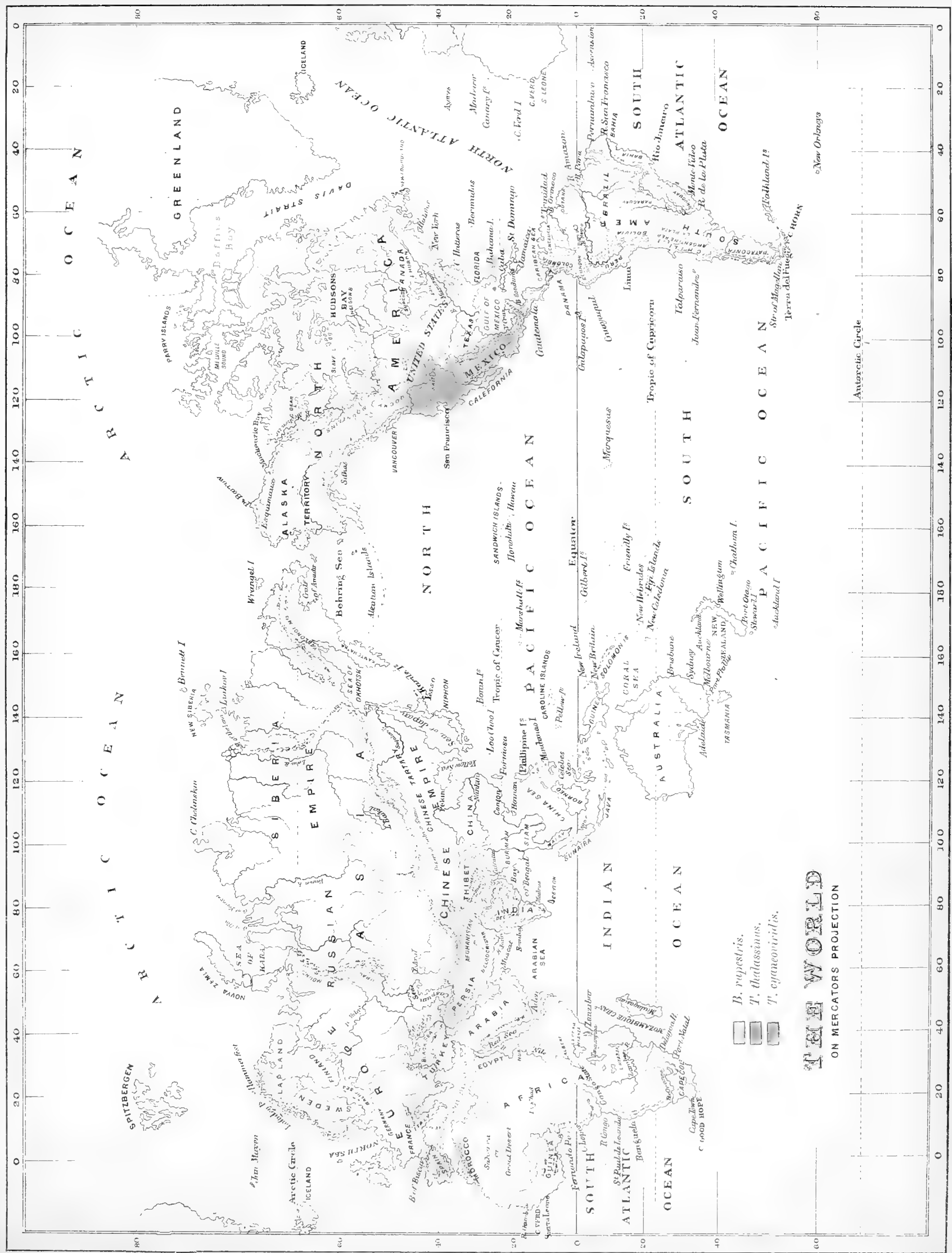


THE WORLD  
ON MERCATORS PROJECTION



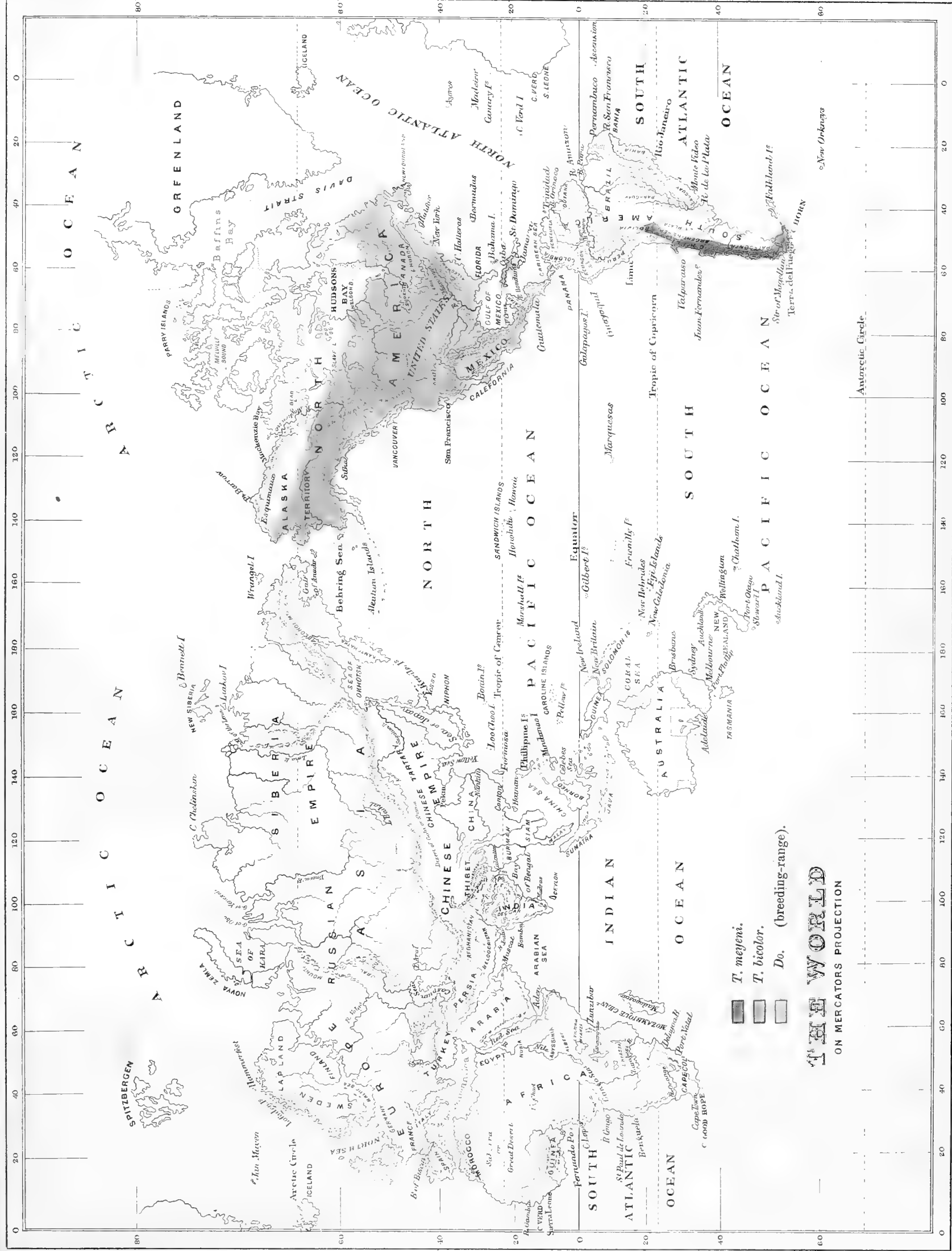






THE WORLD  
ON MERCATORS PROJECTION





T. meyeni.  
T. bicolor.  
Do. (breeding-range).

THE WORLD  
ON MERCATORS PROJECTION





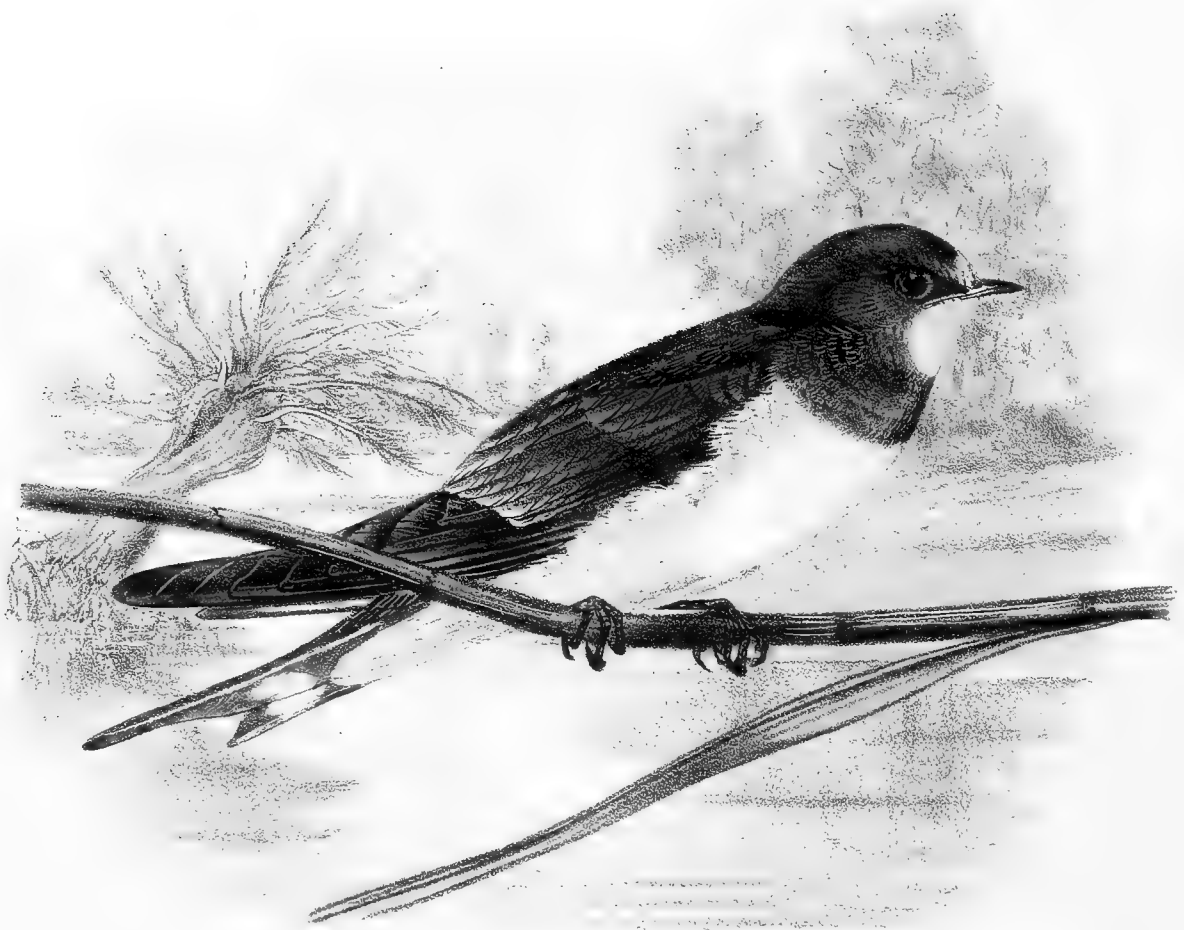


C W W del.

Millern Bros. imp.

+ HIRUNDO RUSTICA  
*moulting.*  
(SOUTH AFRICA.)





C W W del

+HIRUNDO RUSTICA.  
(YOUNG.)

Mintern Bros. imp.



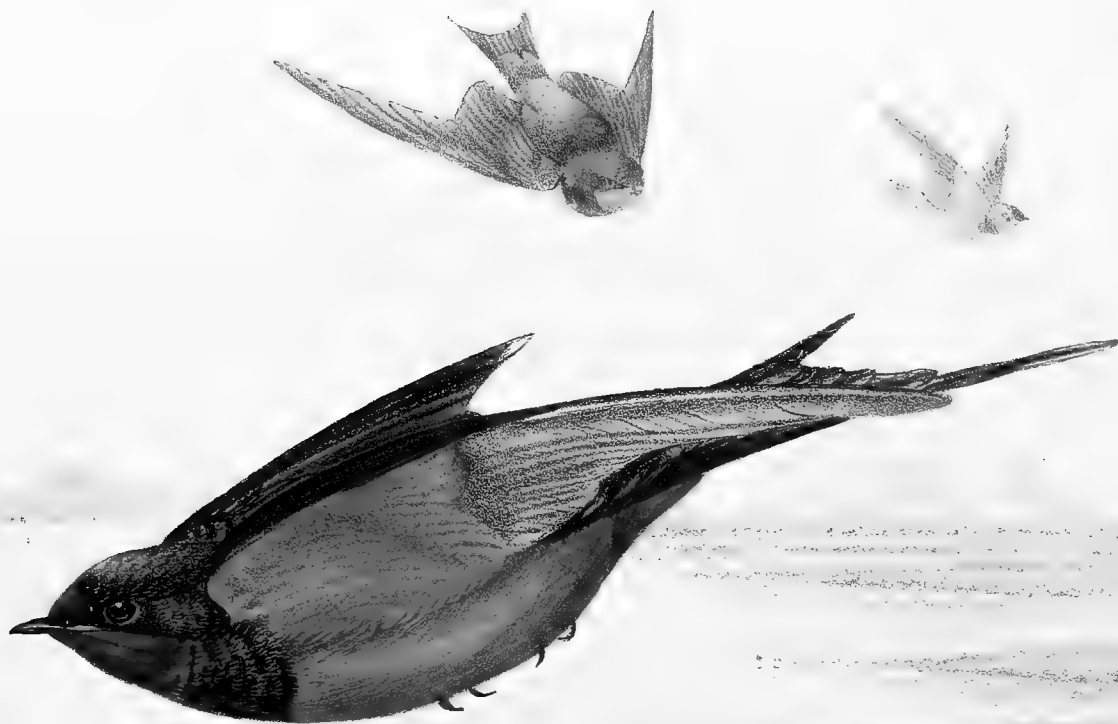


C. W. W. del.

+HIRUNDO RUSTICA.

Mintern Bros imp





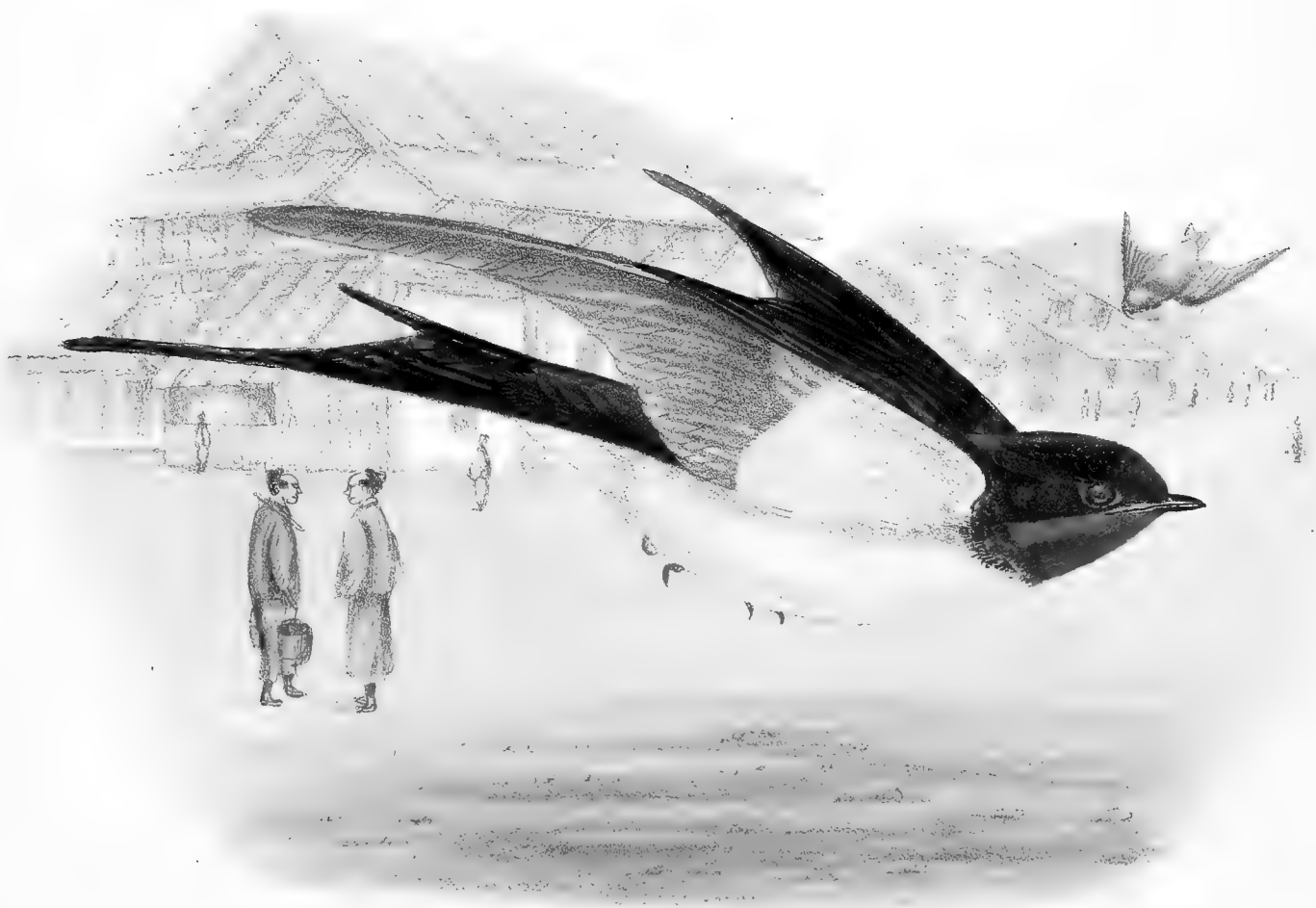
C.W.W. del.

Mintern Bros. imp.

HIRUNDO SAVIGNII.



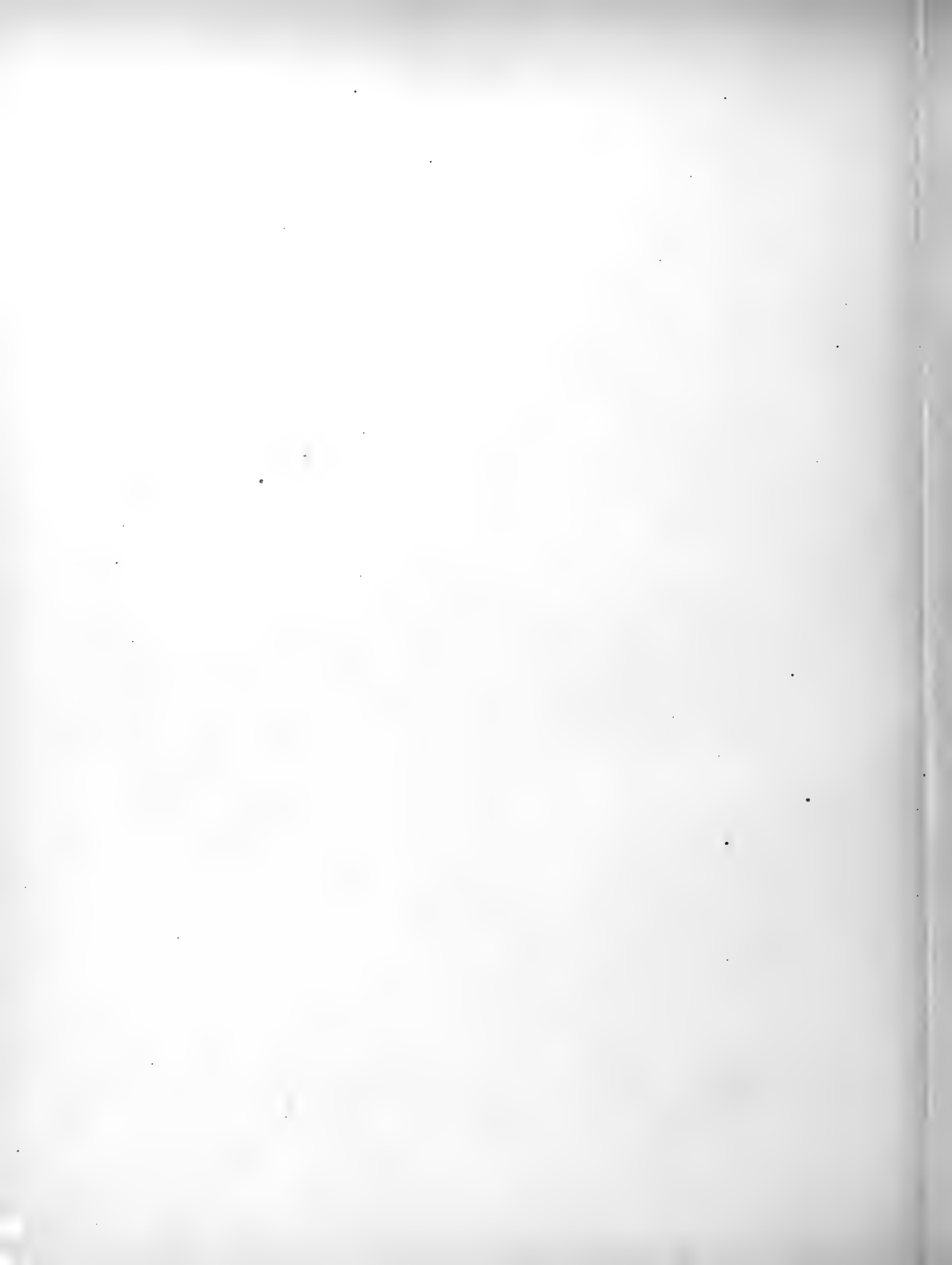


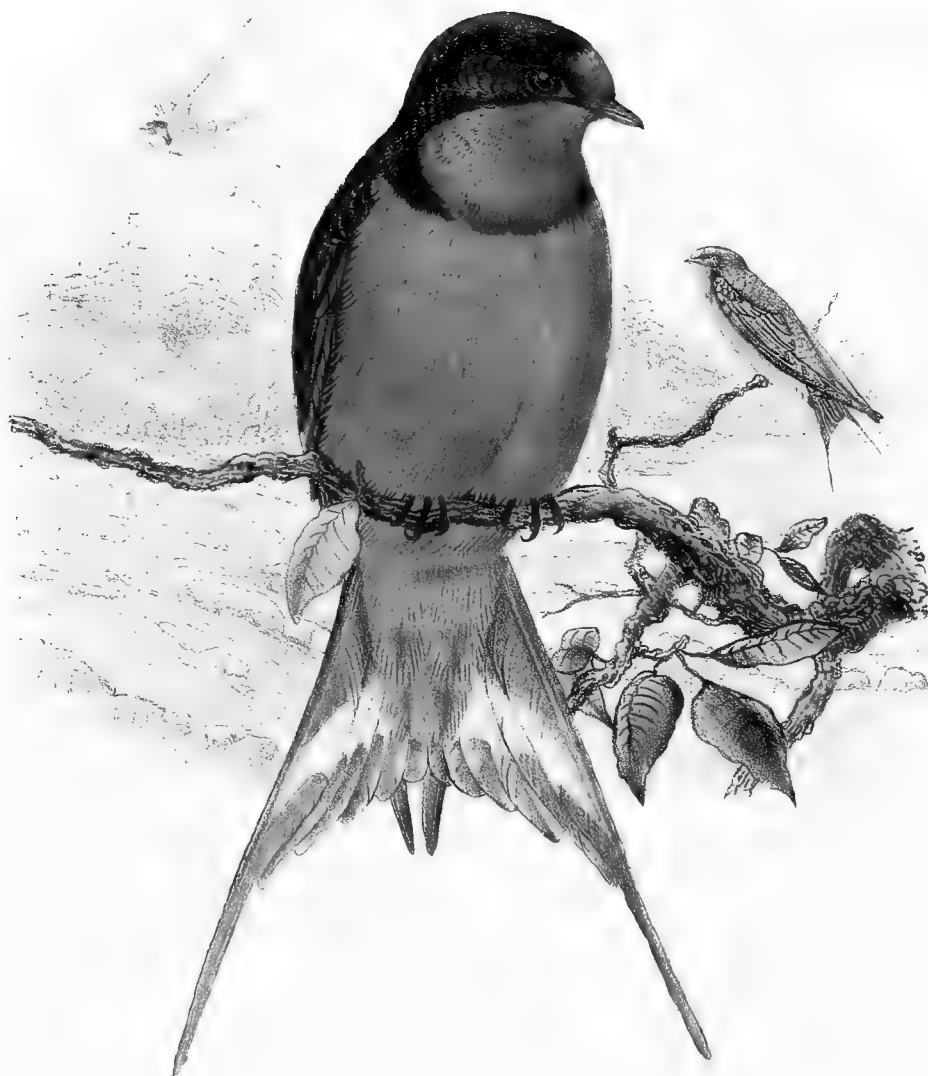


C W W del.

HIRUNDO GUTTURALIS

Mintern Bros. imp.

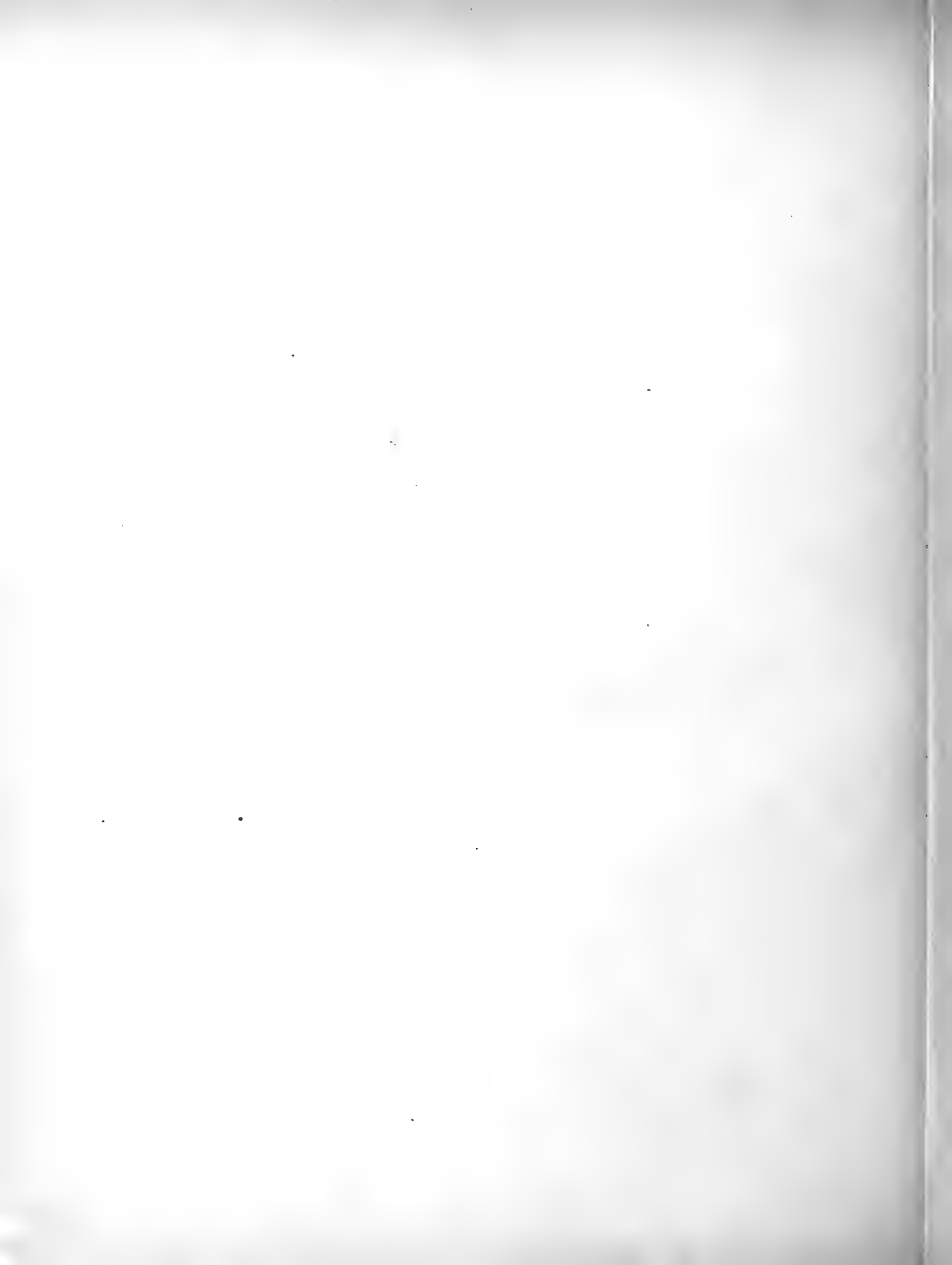


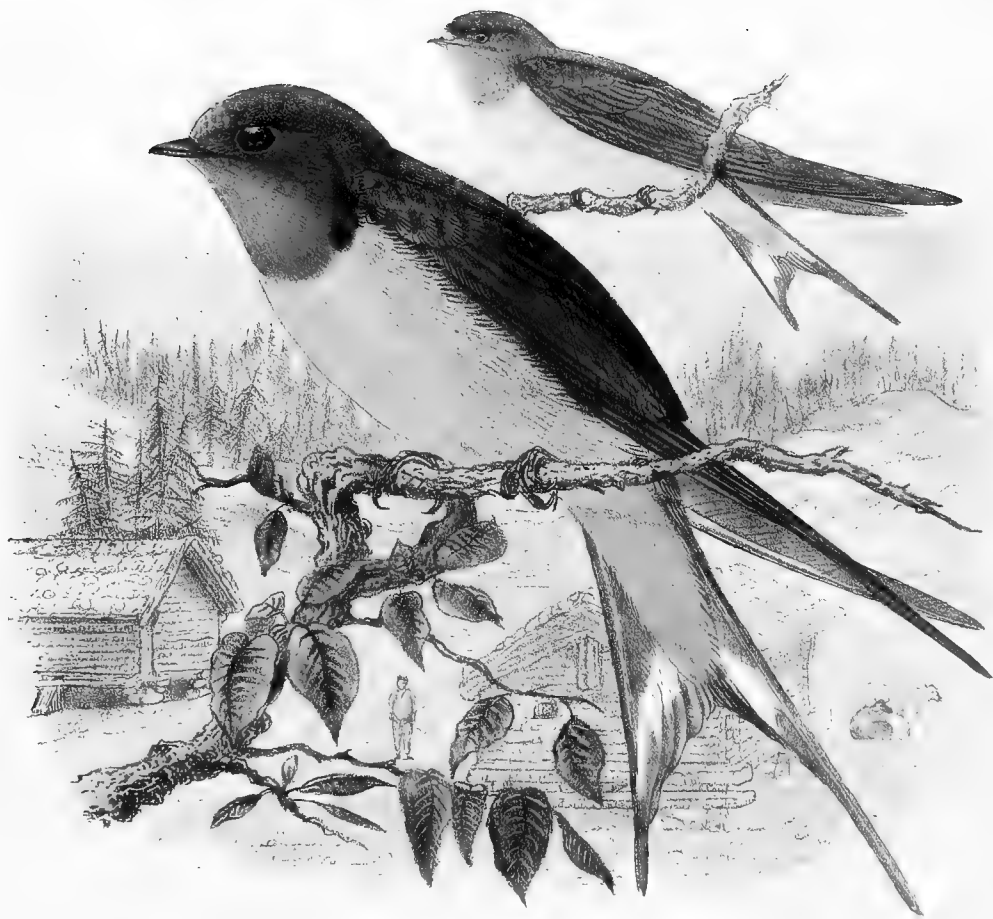


C W W del

Mintern Bros. imp.

+ HIRUNDO TYTLERI.



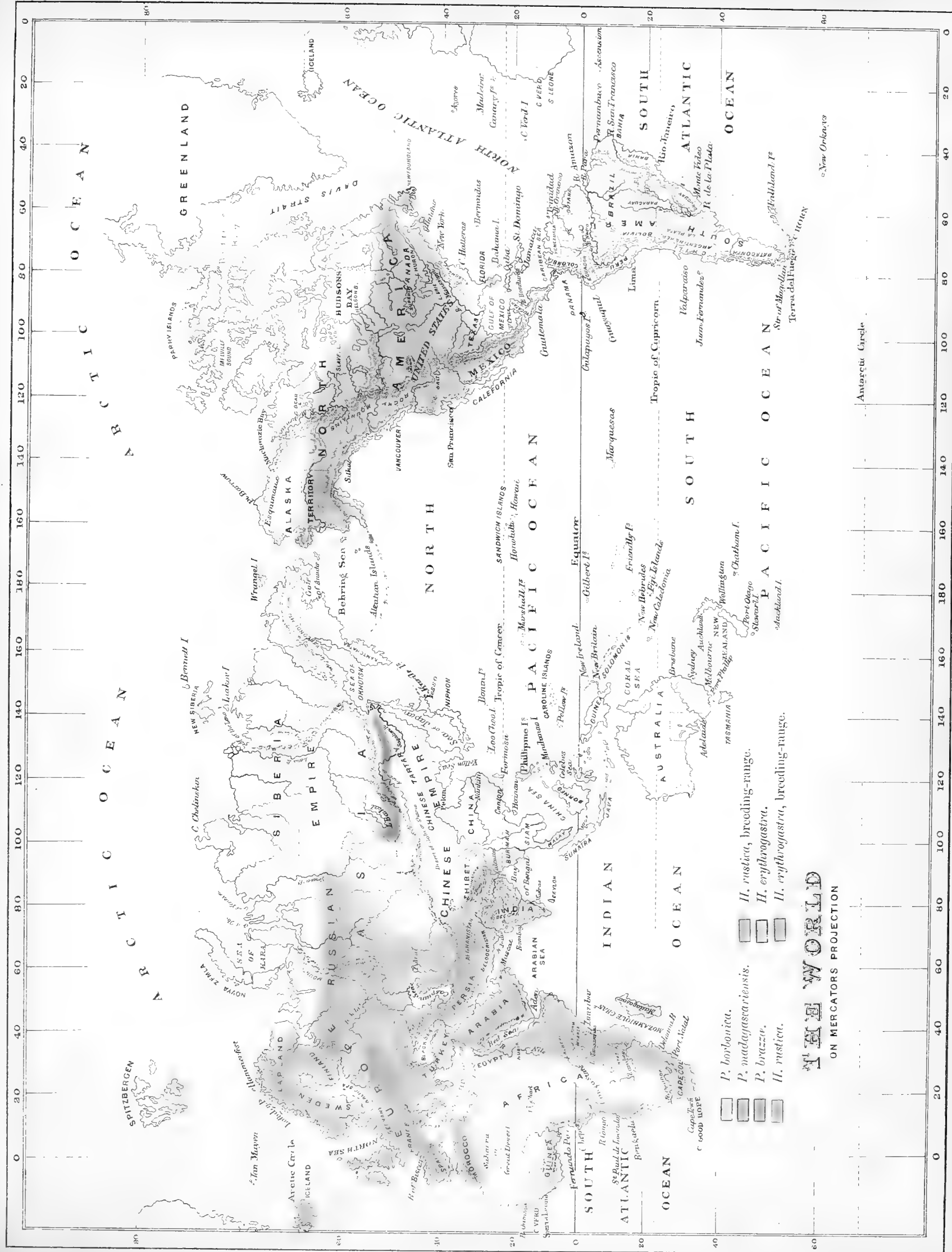


C.W.W. del.

HIRUNDO ERYTHROGASTRA

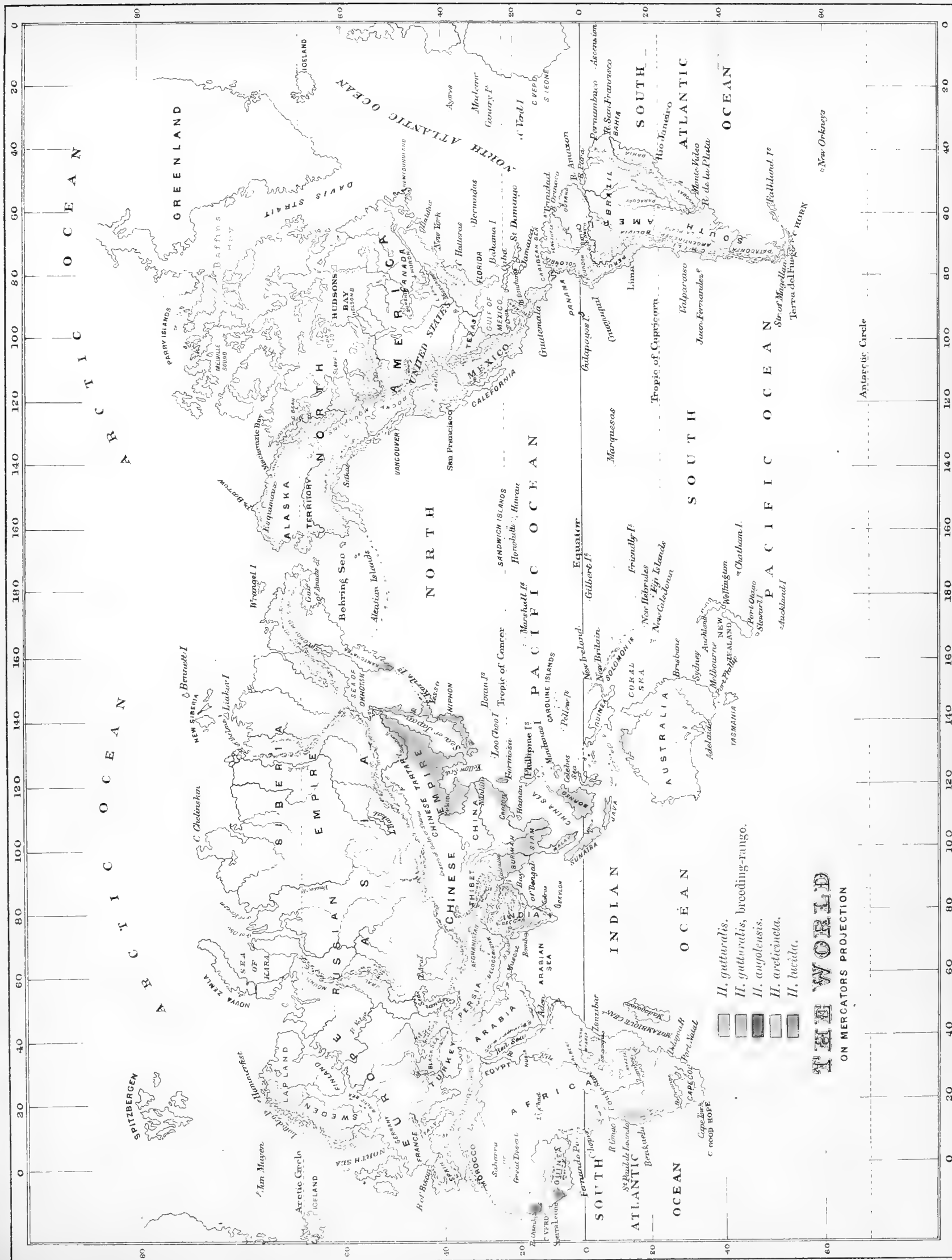
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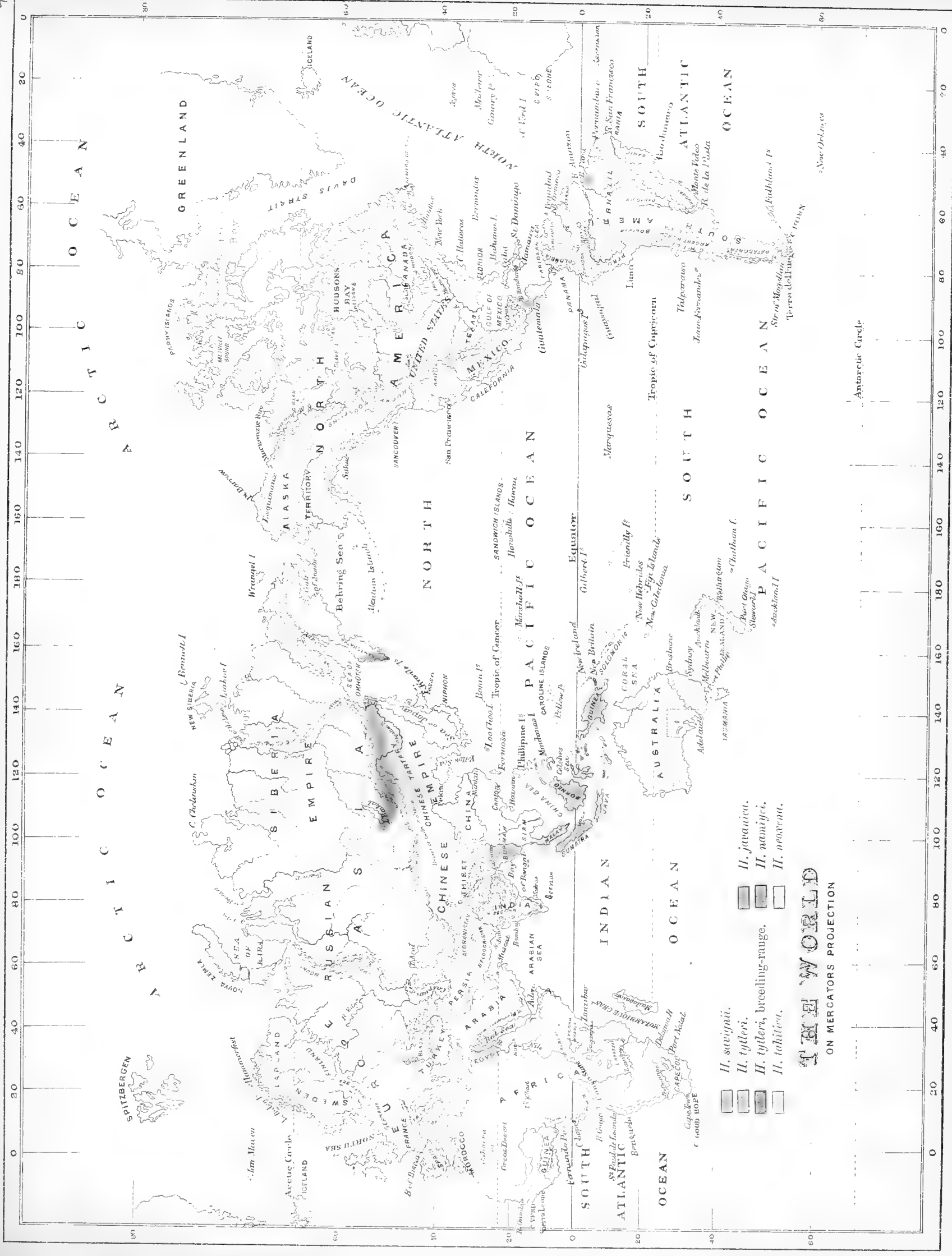












- H. savignii*.
- H. tyleri*.
- H. tyleri*, breeding-range.
- H. javanica*.
- H. namata*.
- H. neocervina*.

**THE WORLD**  
ON MERCATORS PROJECTION





W. M. G. del.

HIRUNDO TAHITICA

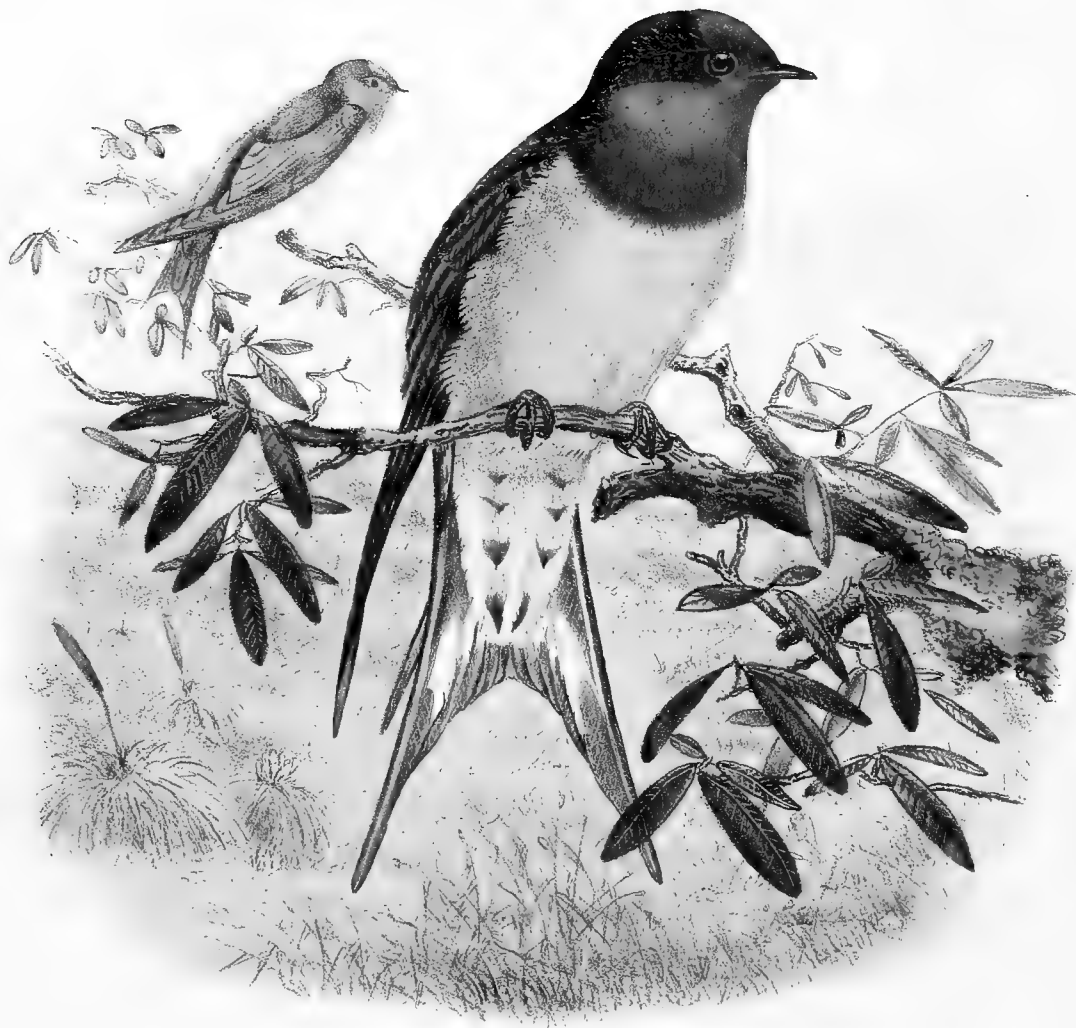
L. J. G. sculp.



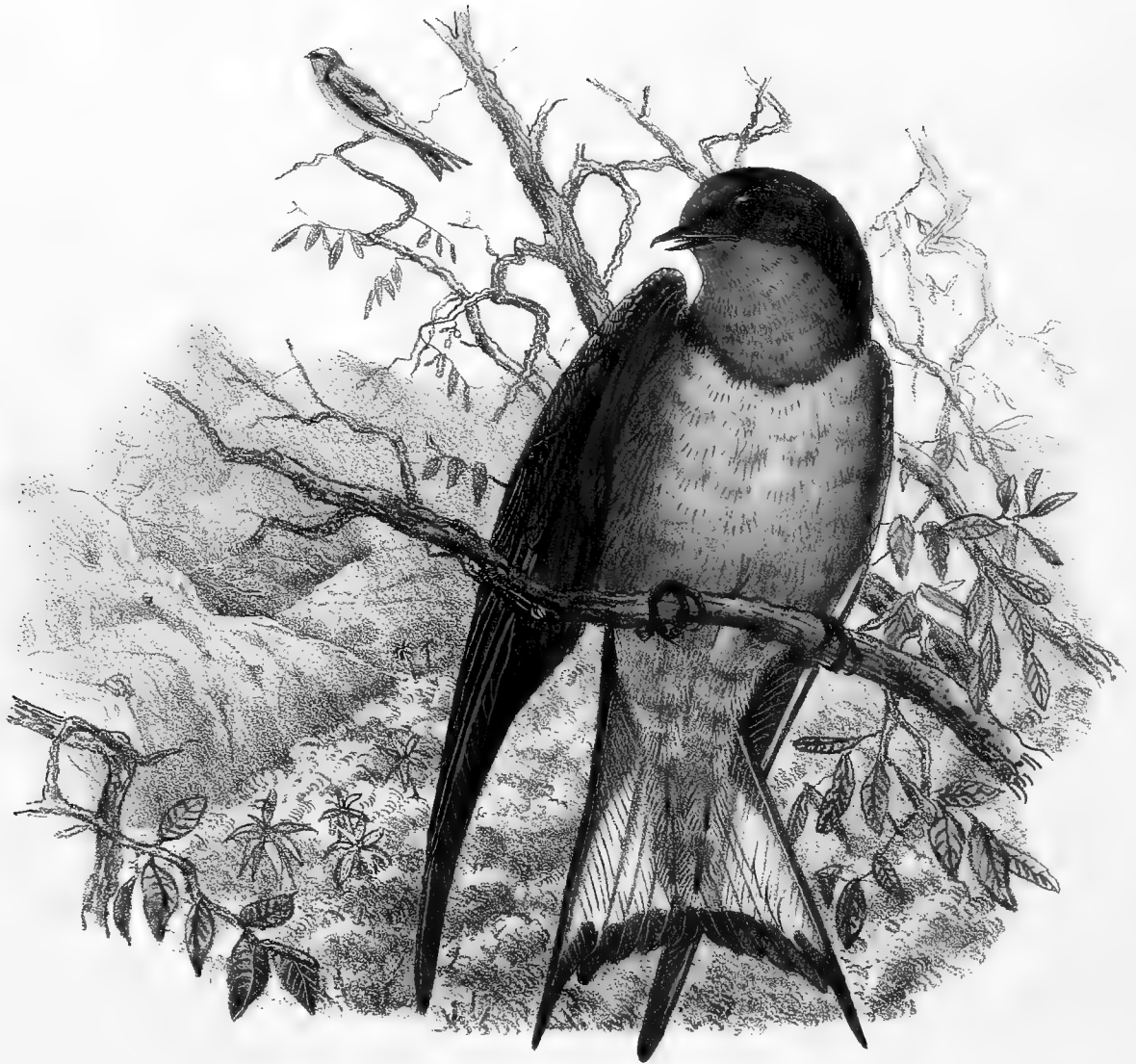










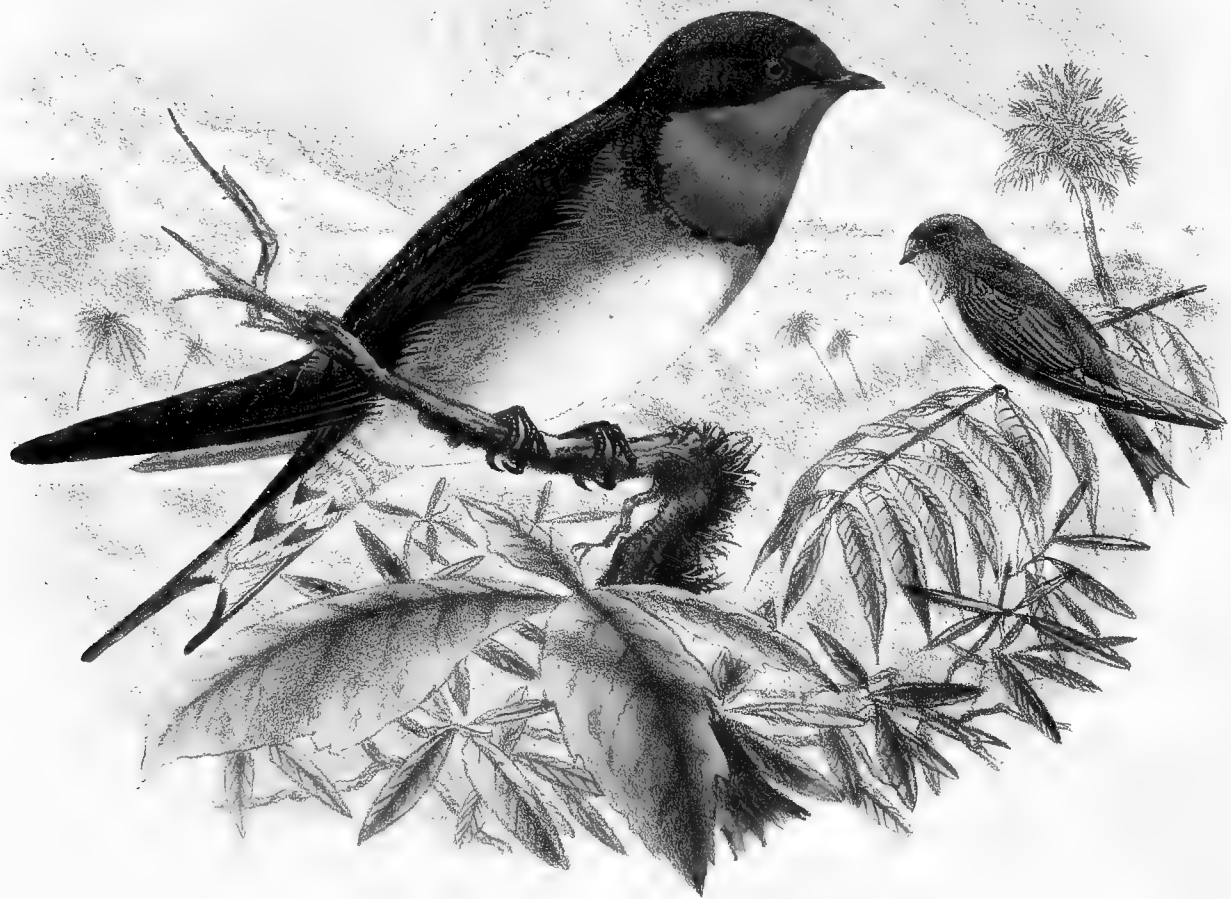


C.W.W. del.

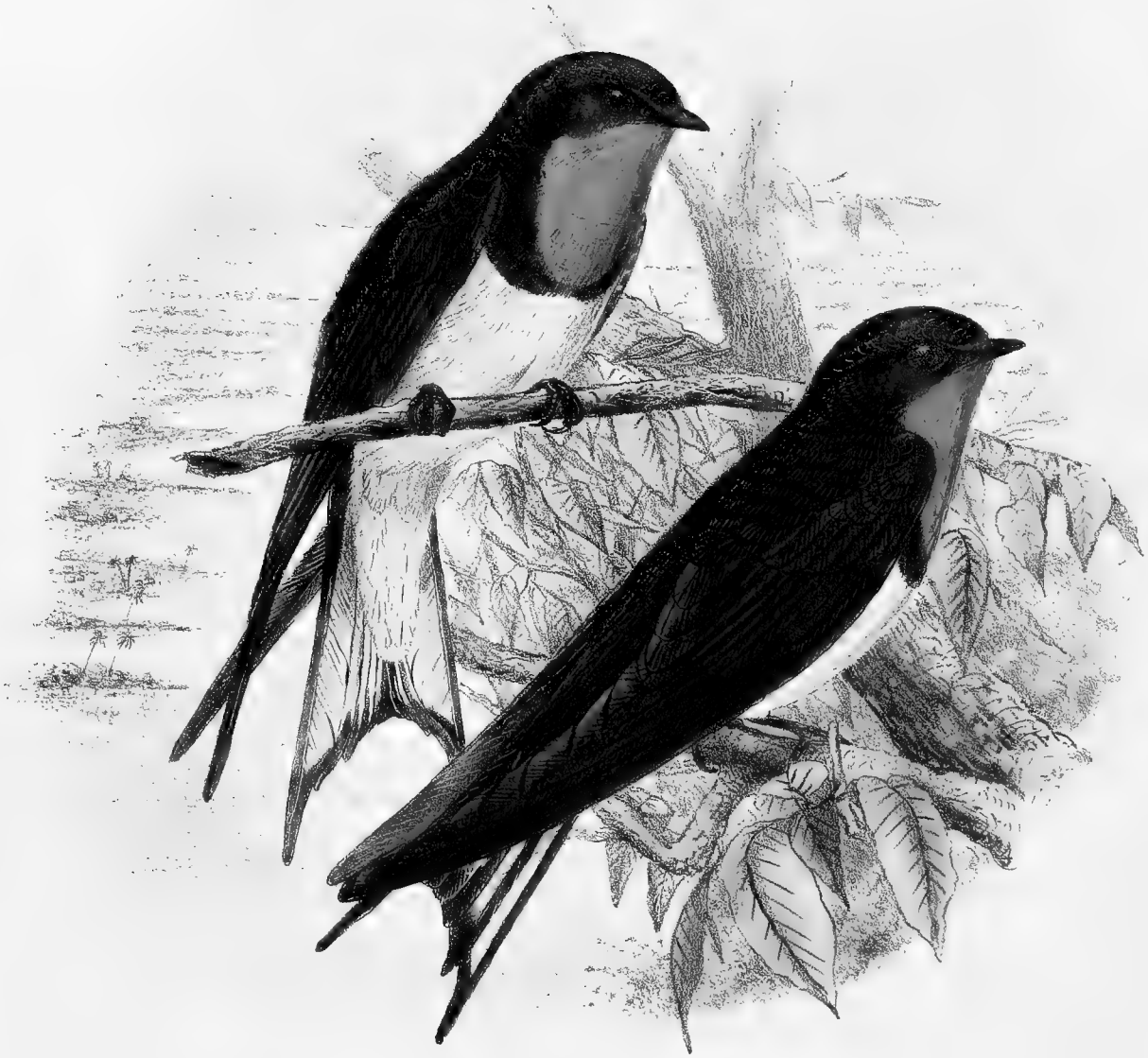
Mintern Bros. imp

HIRUNDO ANGOLENSIS.









C. W. Acl

HIRUNDO LUCIDA.

Mintern Bros. ma







C. W. W. del.

HIRUNDO ALBIGULARIS

Mintern Bros. imp



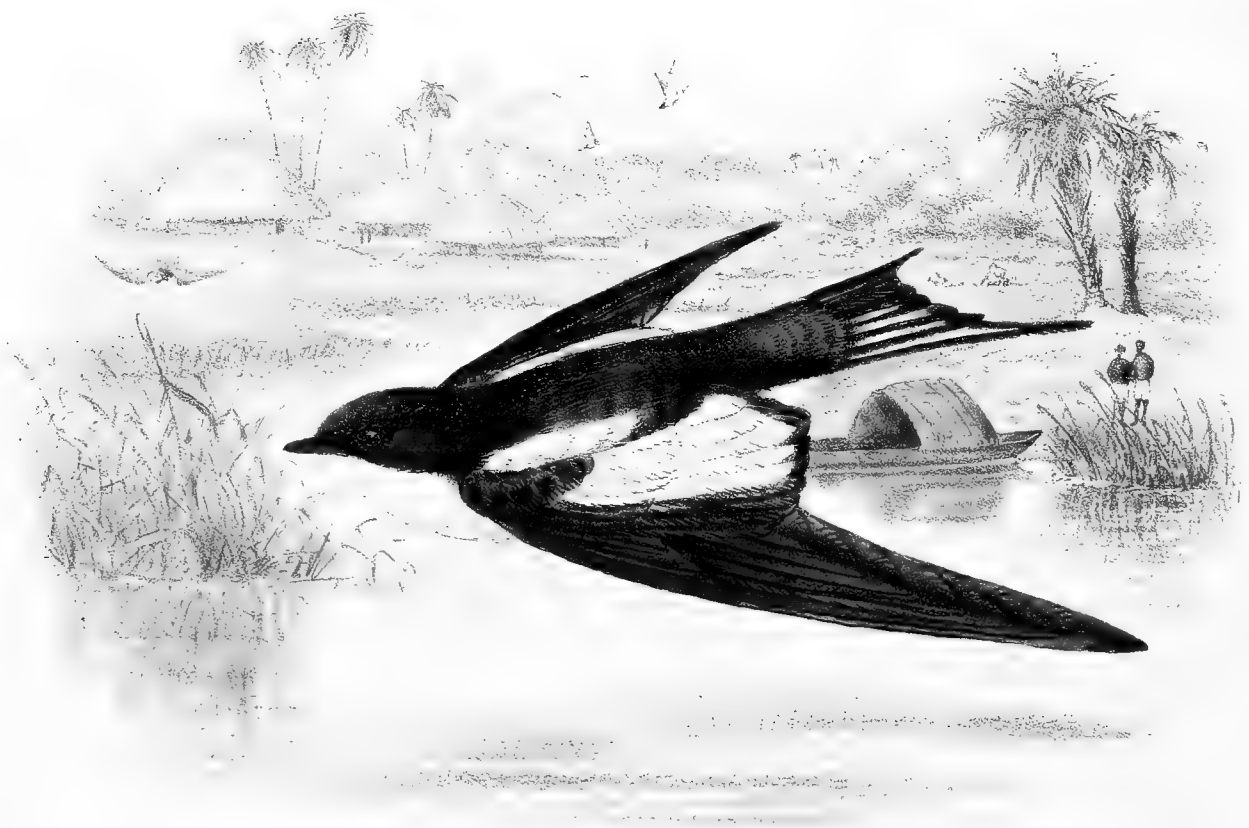


C. W. W. del.

HIRUNDO ÆTHIOPICA.

Mintern Bros imp.









C. W. del.

HIRUNDO DIMIDIATA

Mintern Bros. imp.







C W W del

Mintern Bros imp

HIRUNDO NIGRITA.





C.W.W. del.

HIRUNDO ATTOCÆRULEA

Mintern Brös imp



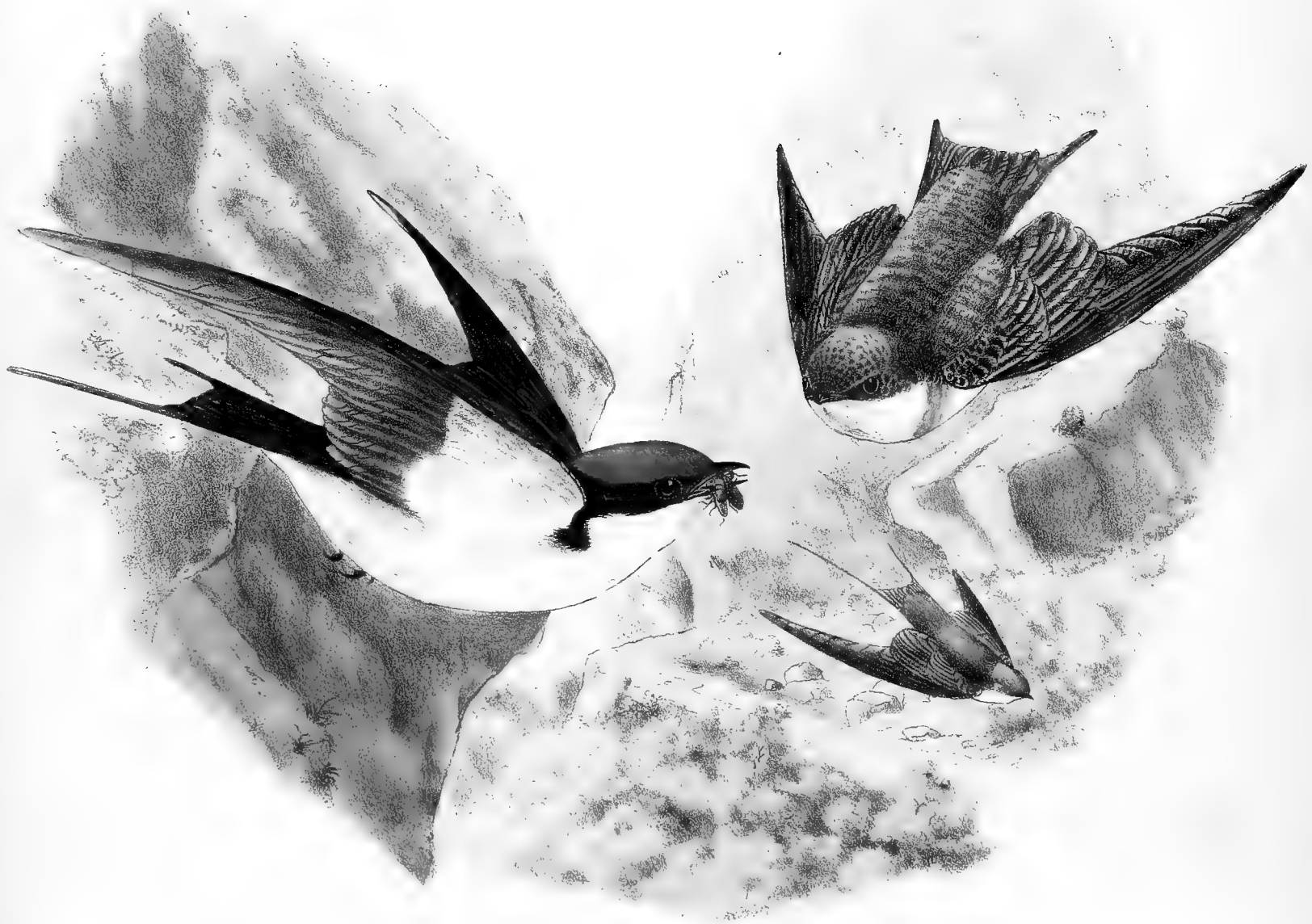


C W W. del.

HIRUNDO NIGRORUFA.

Mintern Bros. imp.





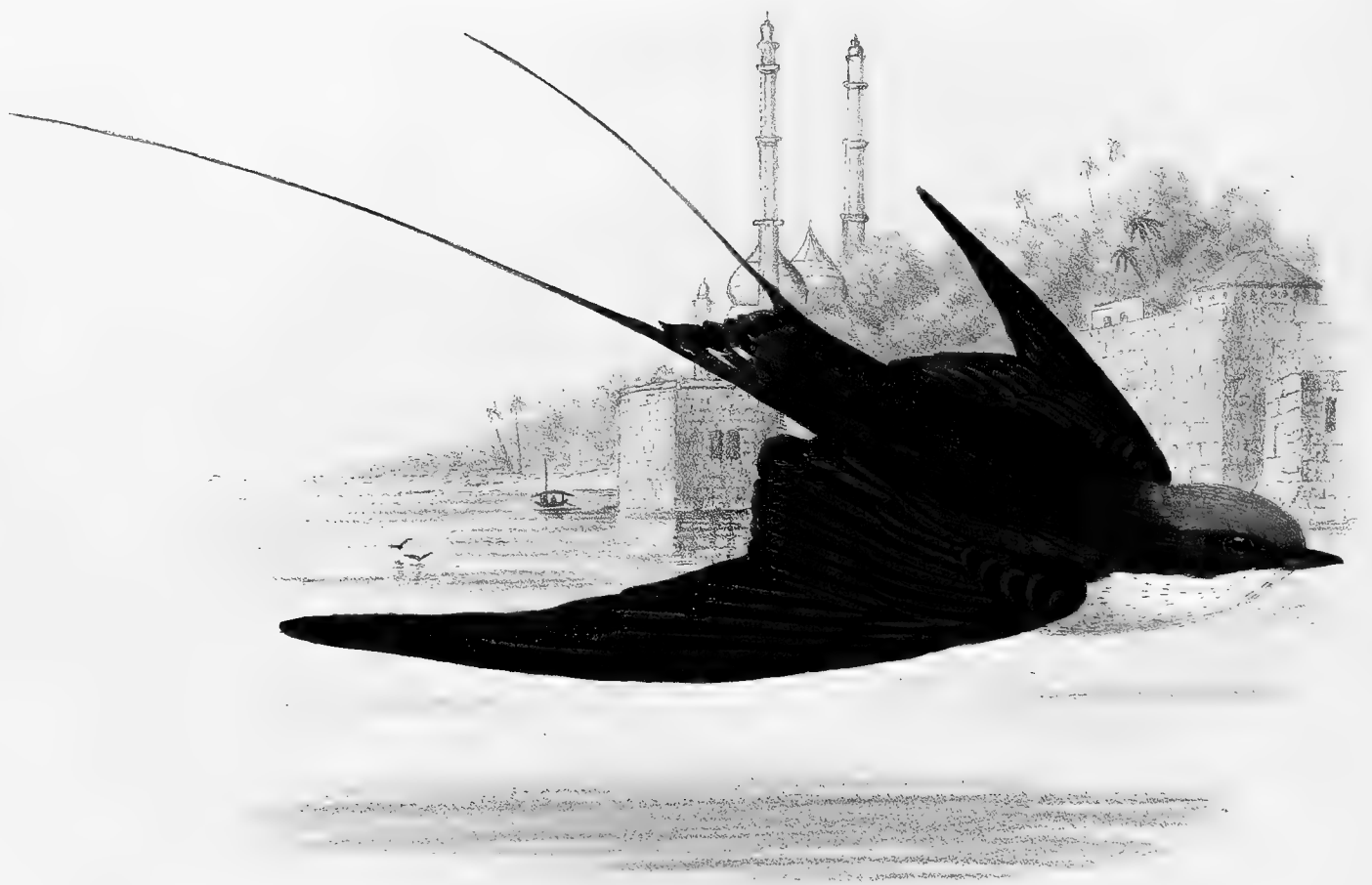
C.W.W. del.

HIRUNDO SMITHII.  
♀ et jn.

Mantern Bros. imp.







C. W. W. del.

HIRUNDO SMITHII.

Mintern Bro's imp.



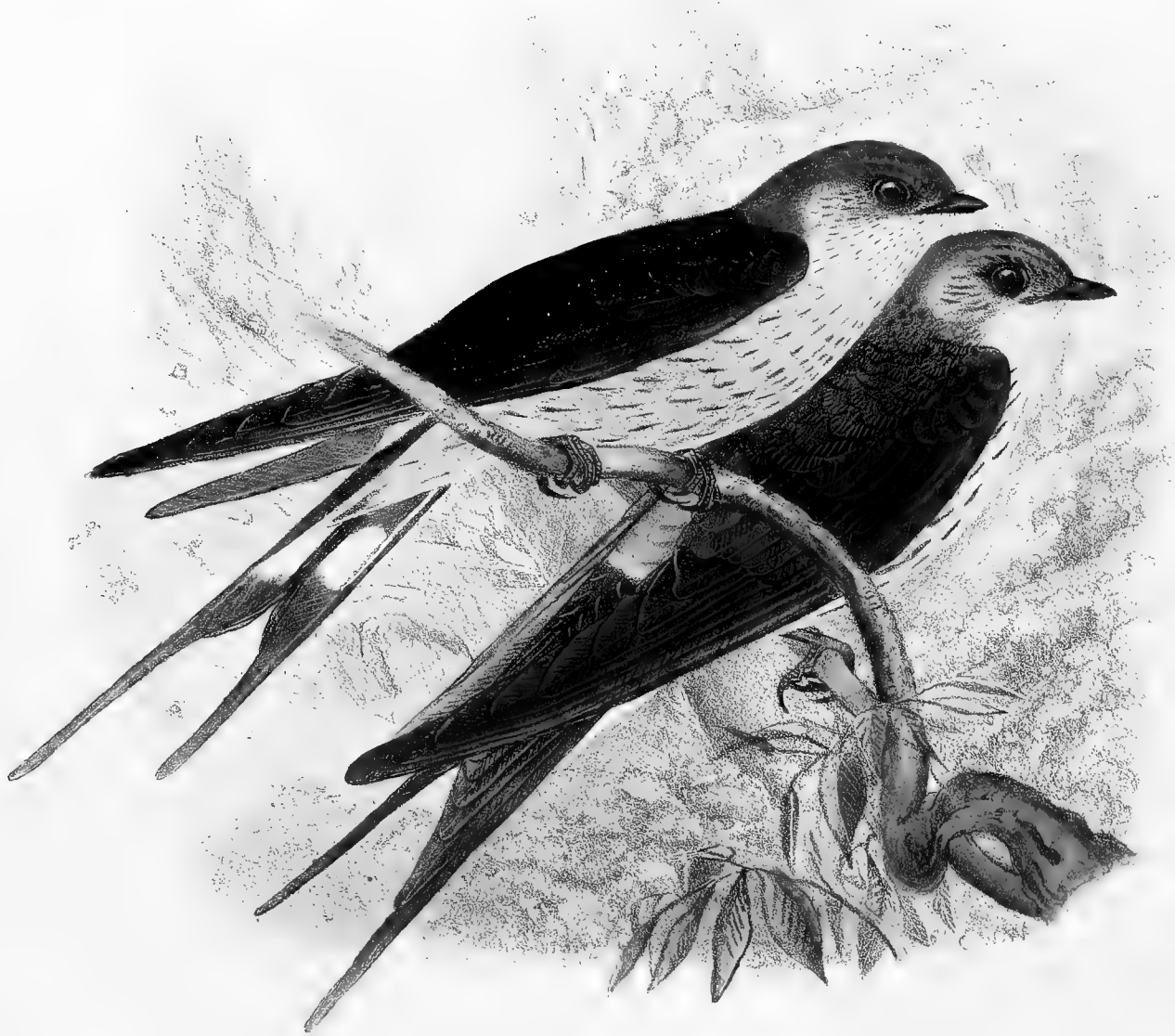


C. W. V. dea

HIRUNDO GRISEOPYGA.

Modern Birds. ny





C. W. W. del.

HIRUNDO CUCULLATA.

Mintern Bro's imp.











W. W. de.

HIRUNDO RUFULA.

Mintern Bros. & Co.





C. W. W. de.

HIRUNDO DAURICA

Mineralog. 1872





C. W. W. del

HIRUNDO STRIOLATA.  
(KAREN - NEE)

Mintern Bro's. imp





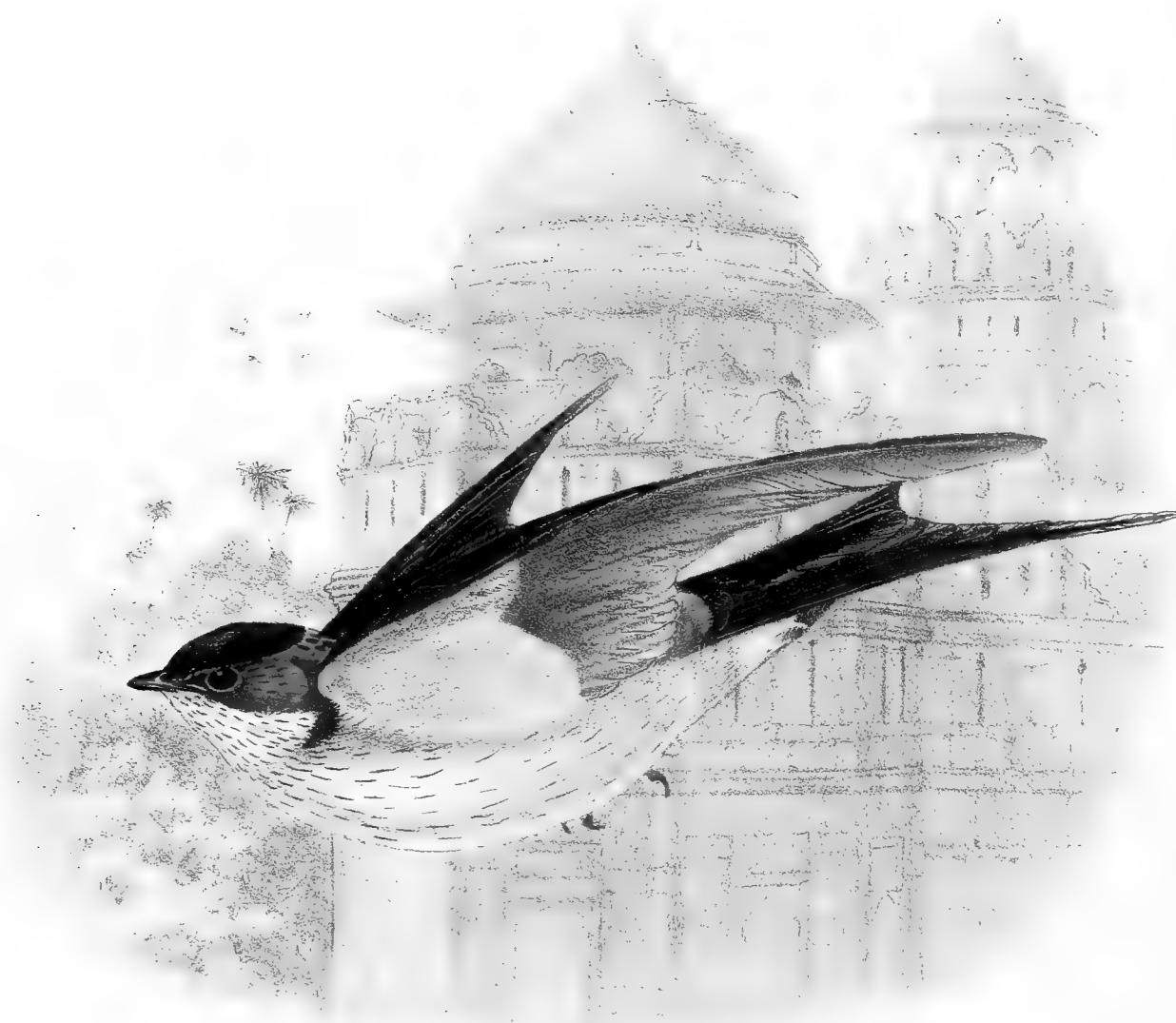
C.W.W. del.

HIRUNDO NIPALENSIS.

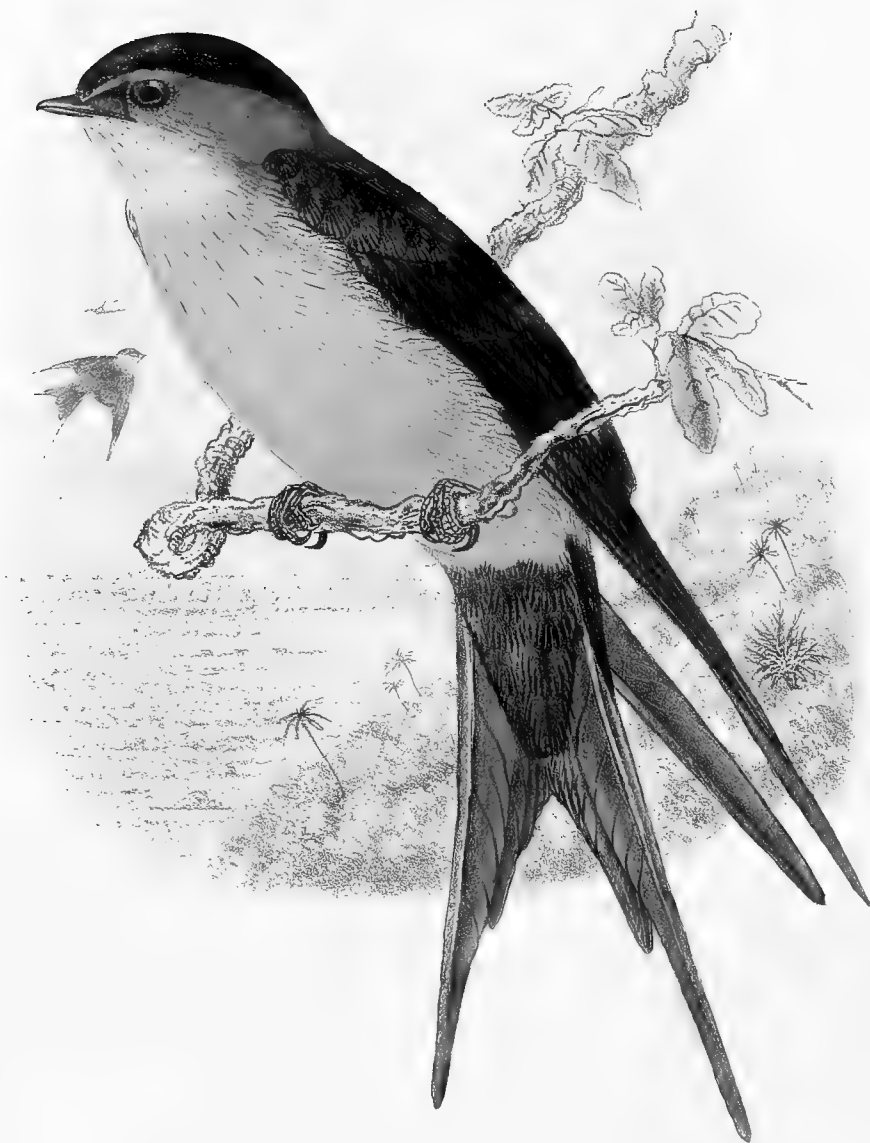
Mintern Bros. imp.







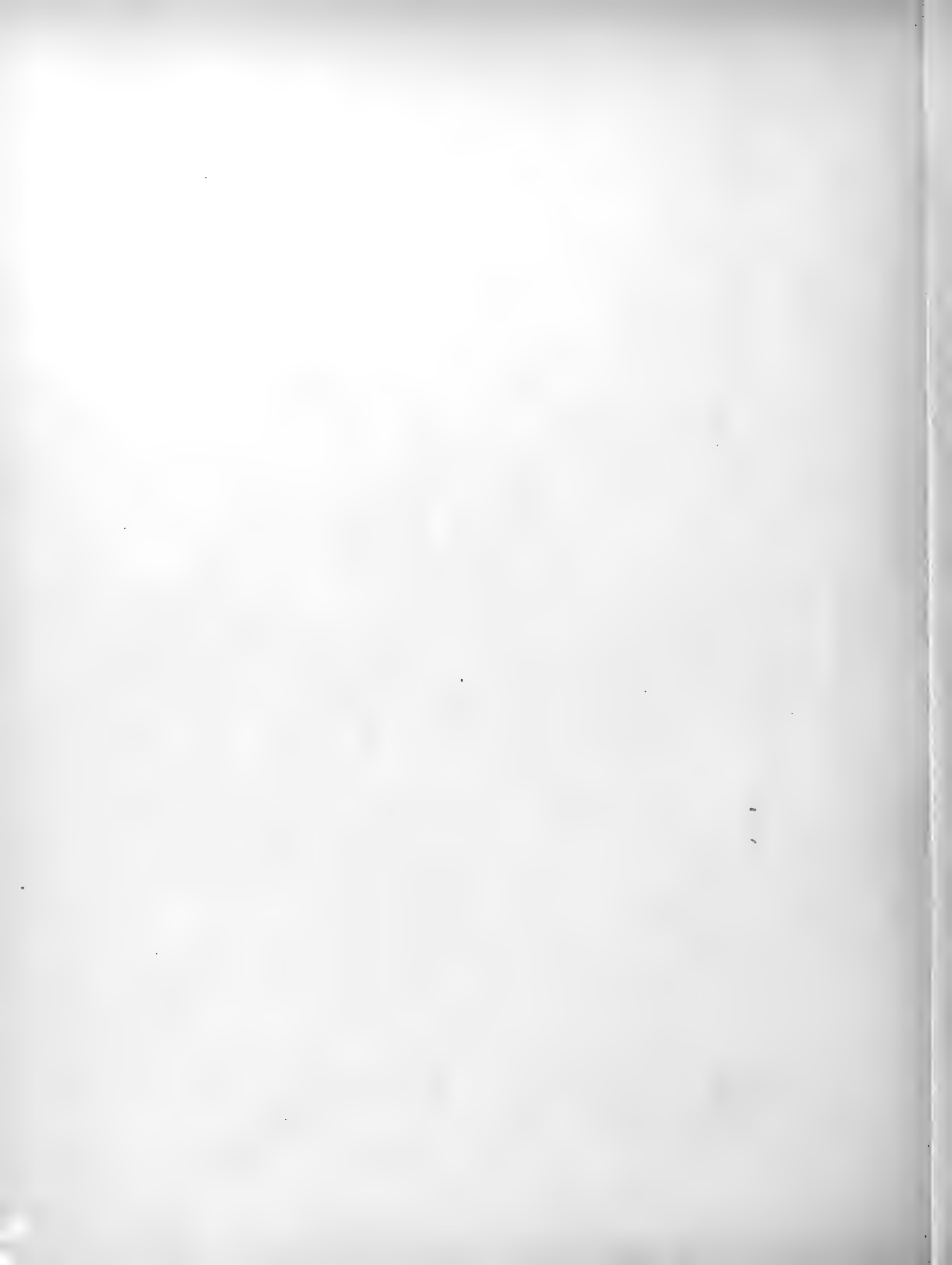




W. W. de.

HIRUNDO MELANOCRISSA

Mutern Bros imp



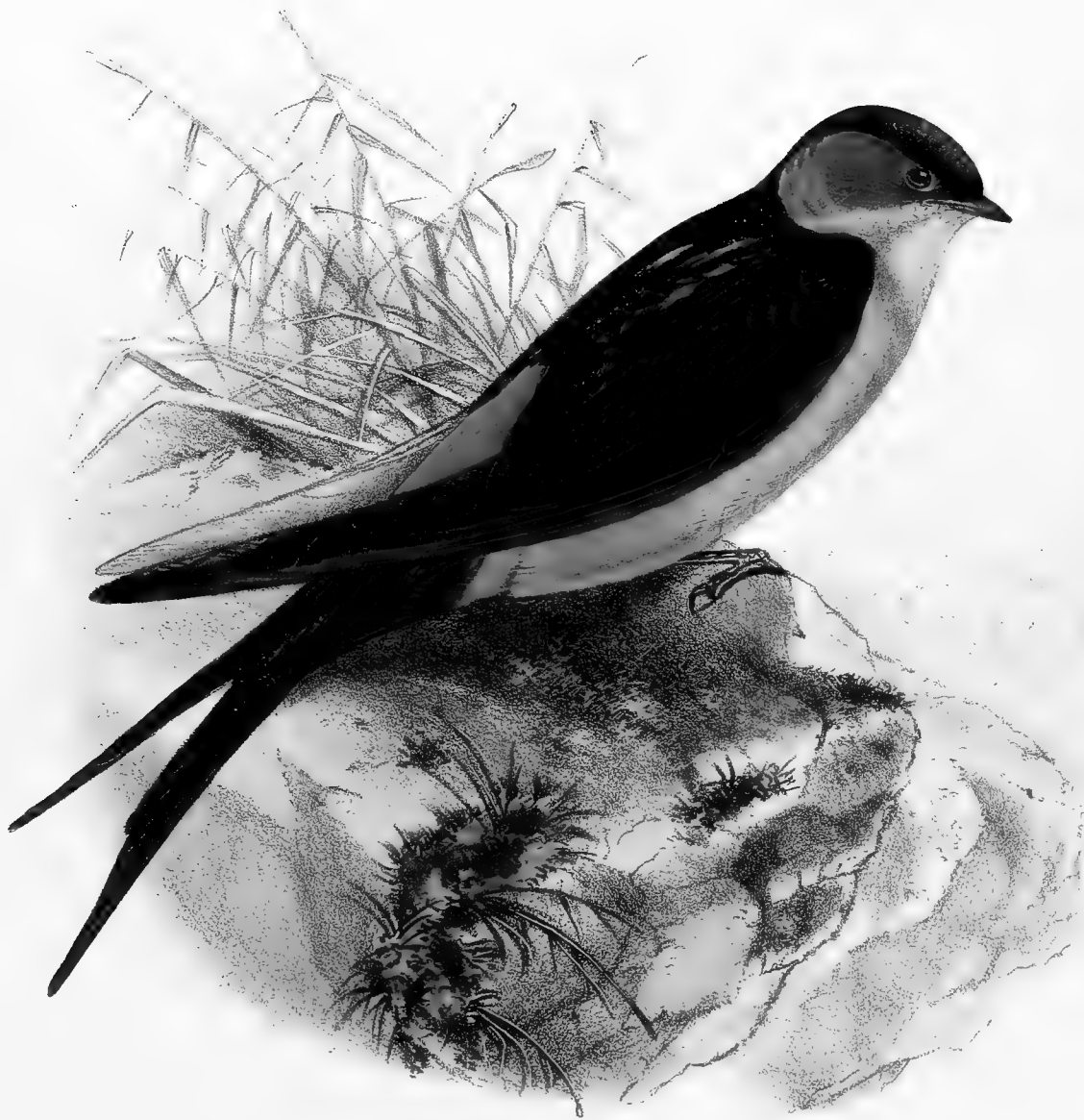


C.W.W. del.

HIRUNDO DOMICELLA

Mintern Bros. amp.





C. W. W. del.

W. Brewster sculp.

HIRUNDO EMINI.



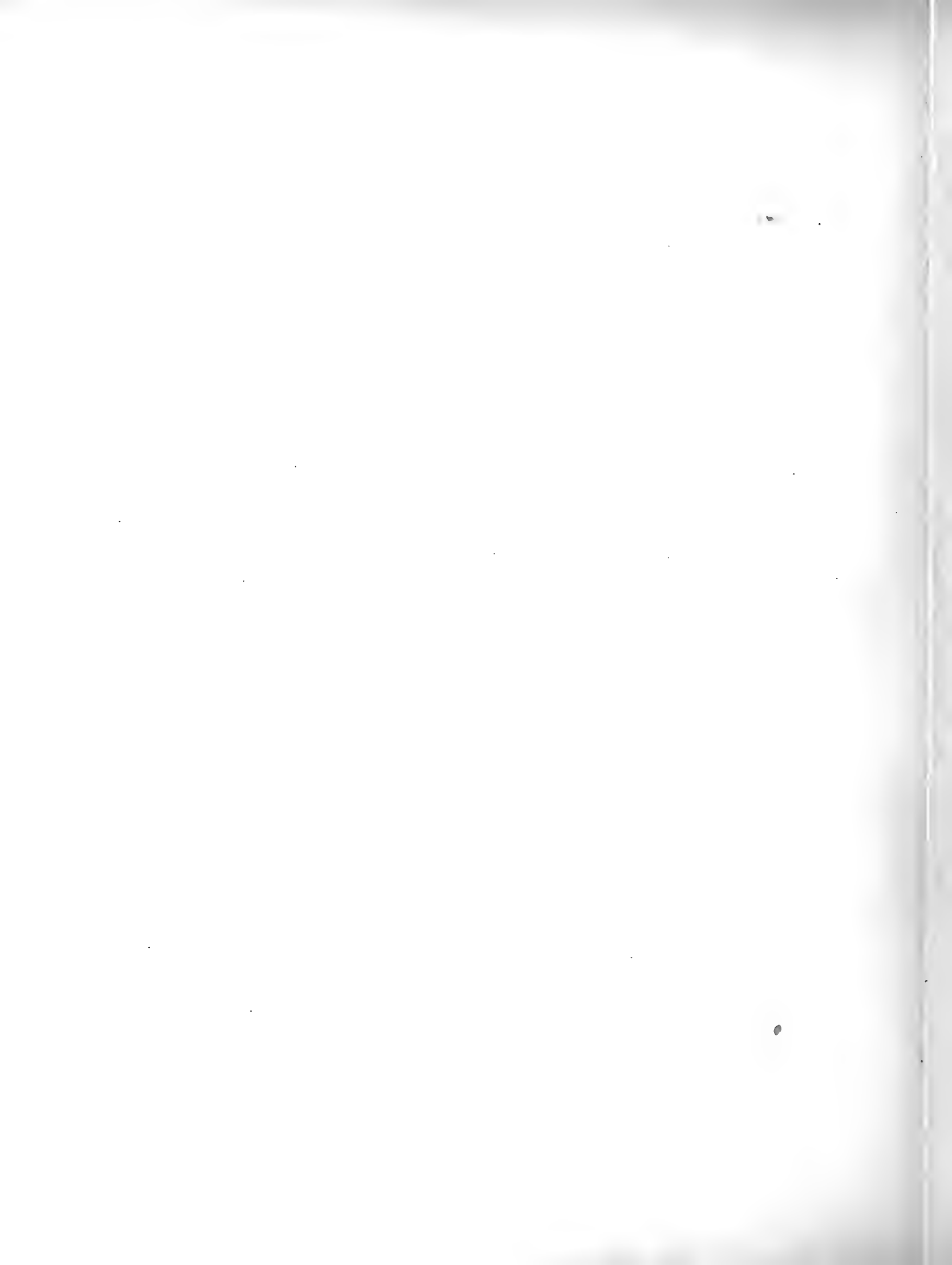


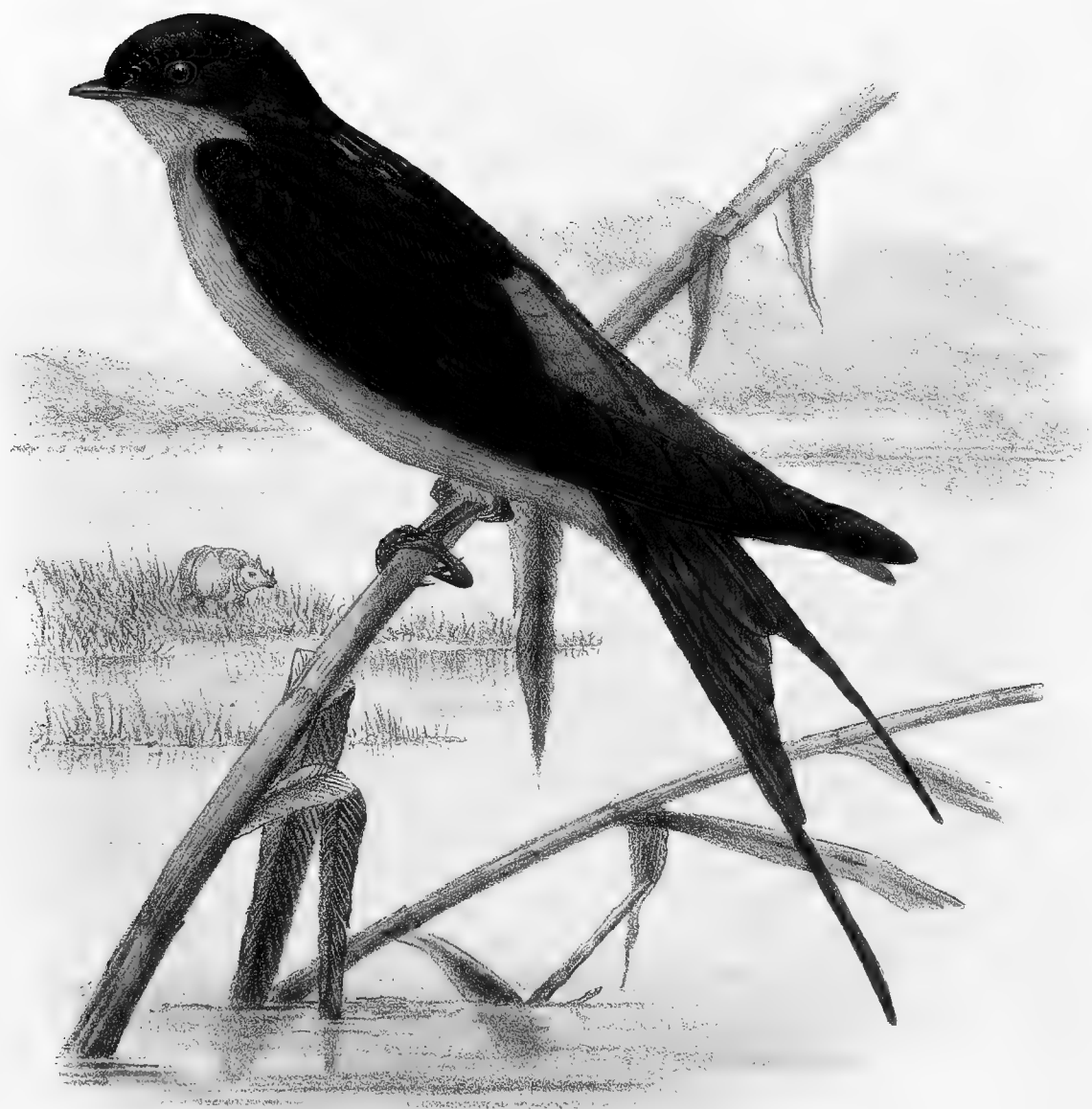


C. W. W. del.

HIRUNDO HYPERYTHRA.

Miner's Bros. imp.



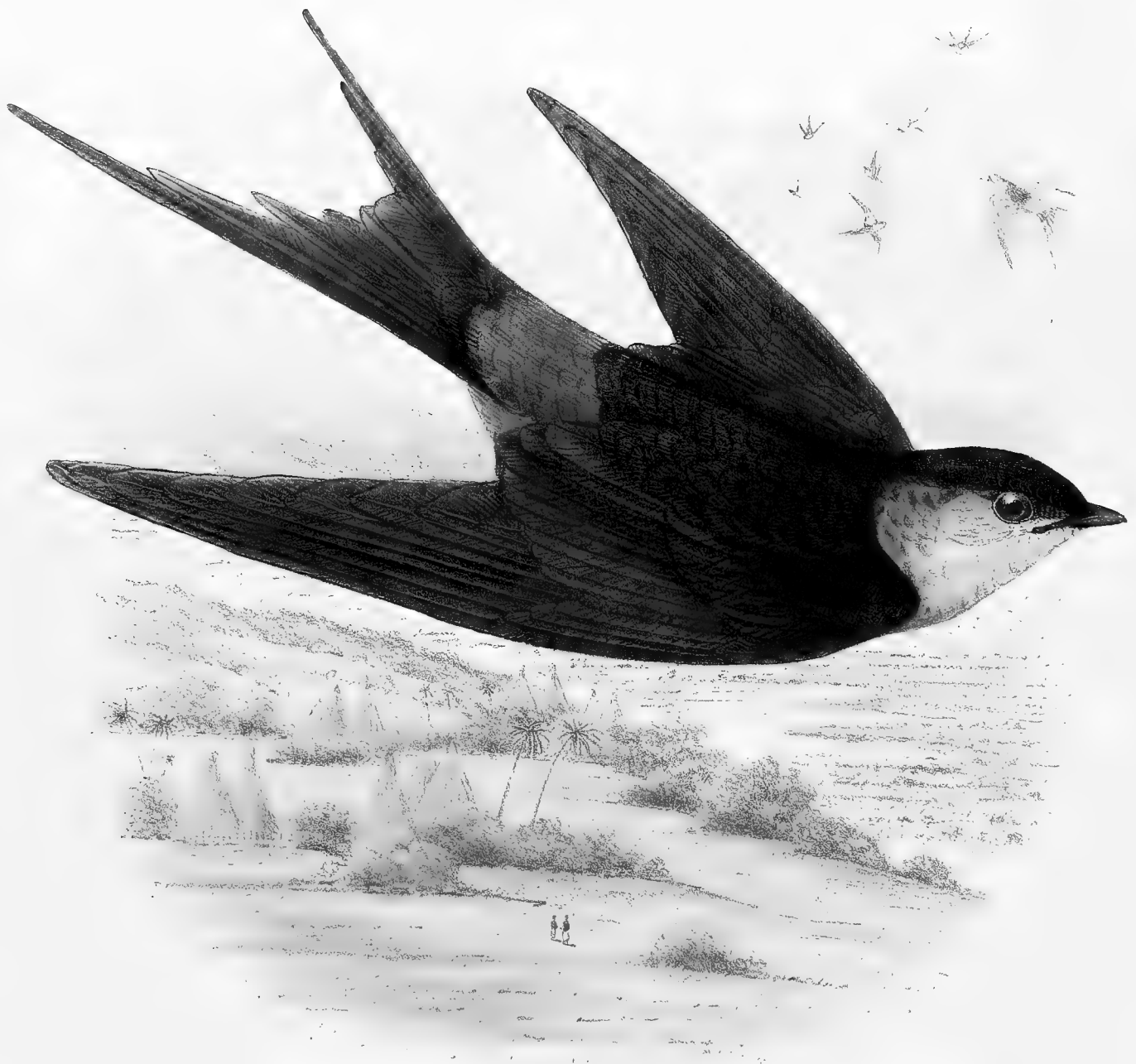


C. W. W. del.

HIRUNDO SEMIRUFA.

Mintern Bros. imp





C.W.W del

HIRUNDO SENEGALENSIS.

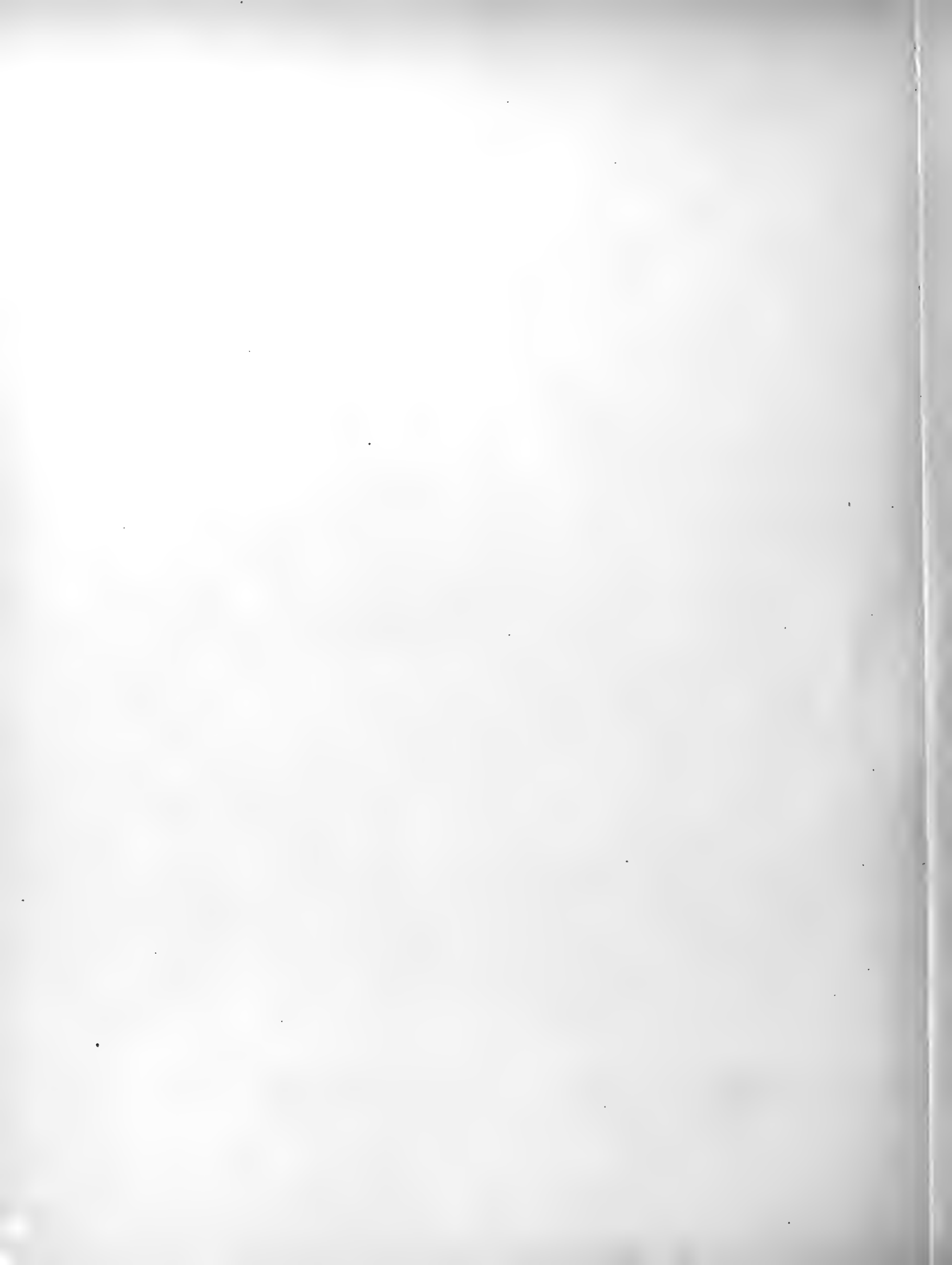
Mintern Bros imp





HIRUNDO MONTEIRI

Mintern Bros. imp







C. W. W. del.

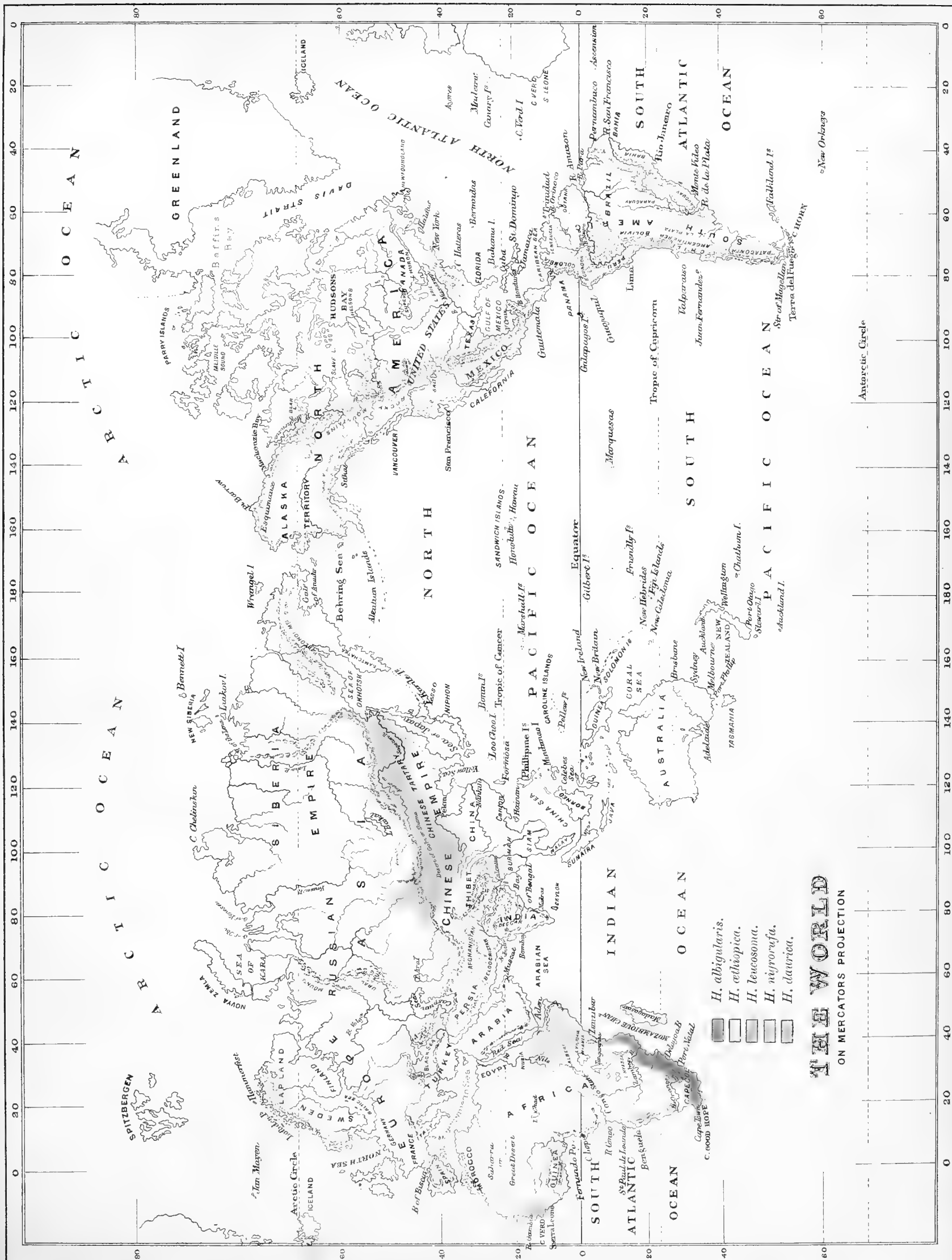
HIRUNDO EUCHRYSEA.

Mintern Bros. imp.





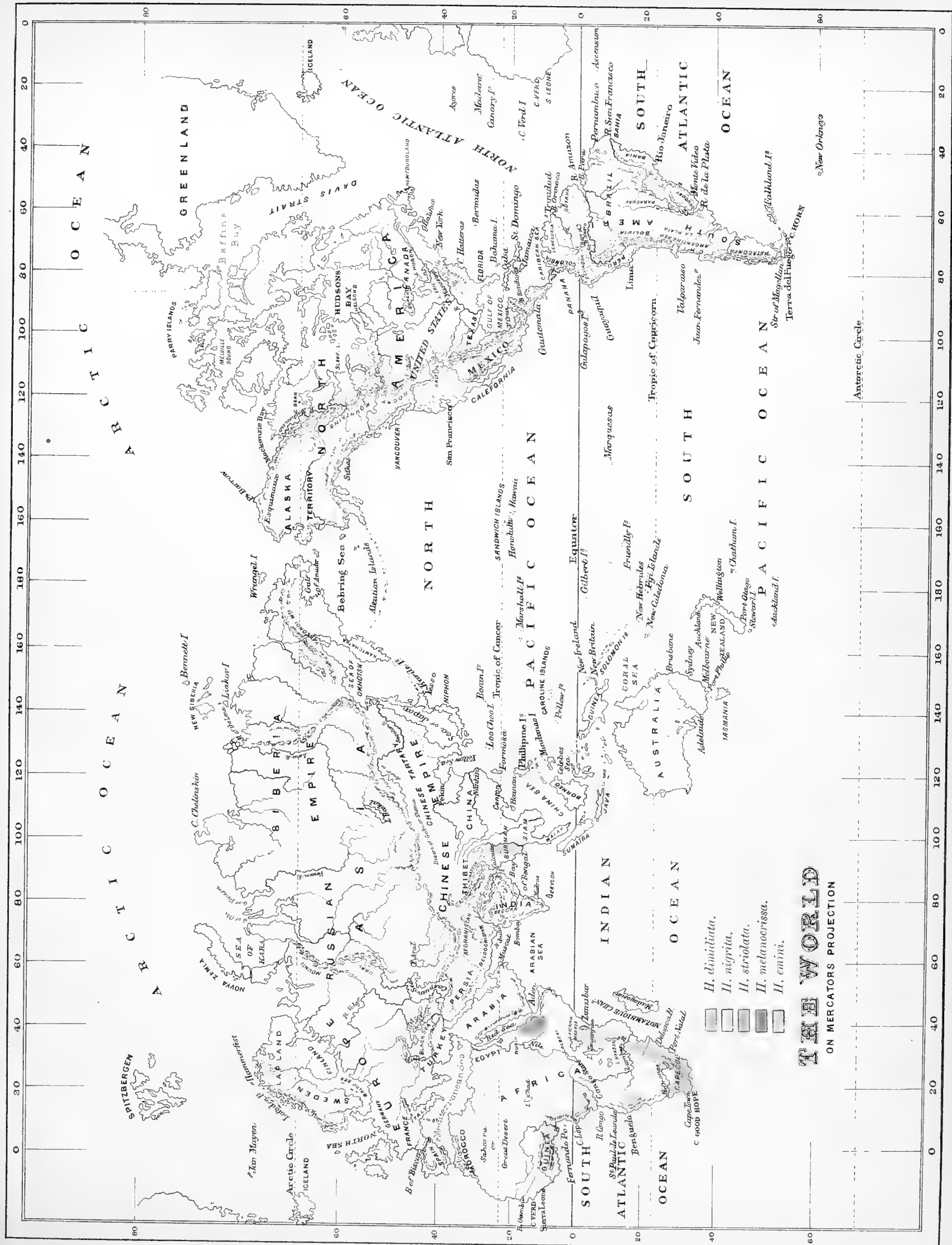




# THE WORLD

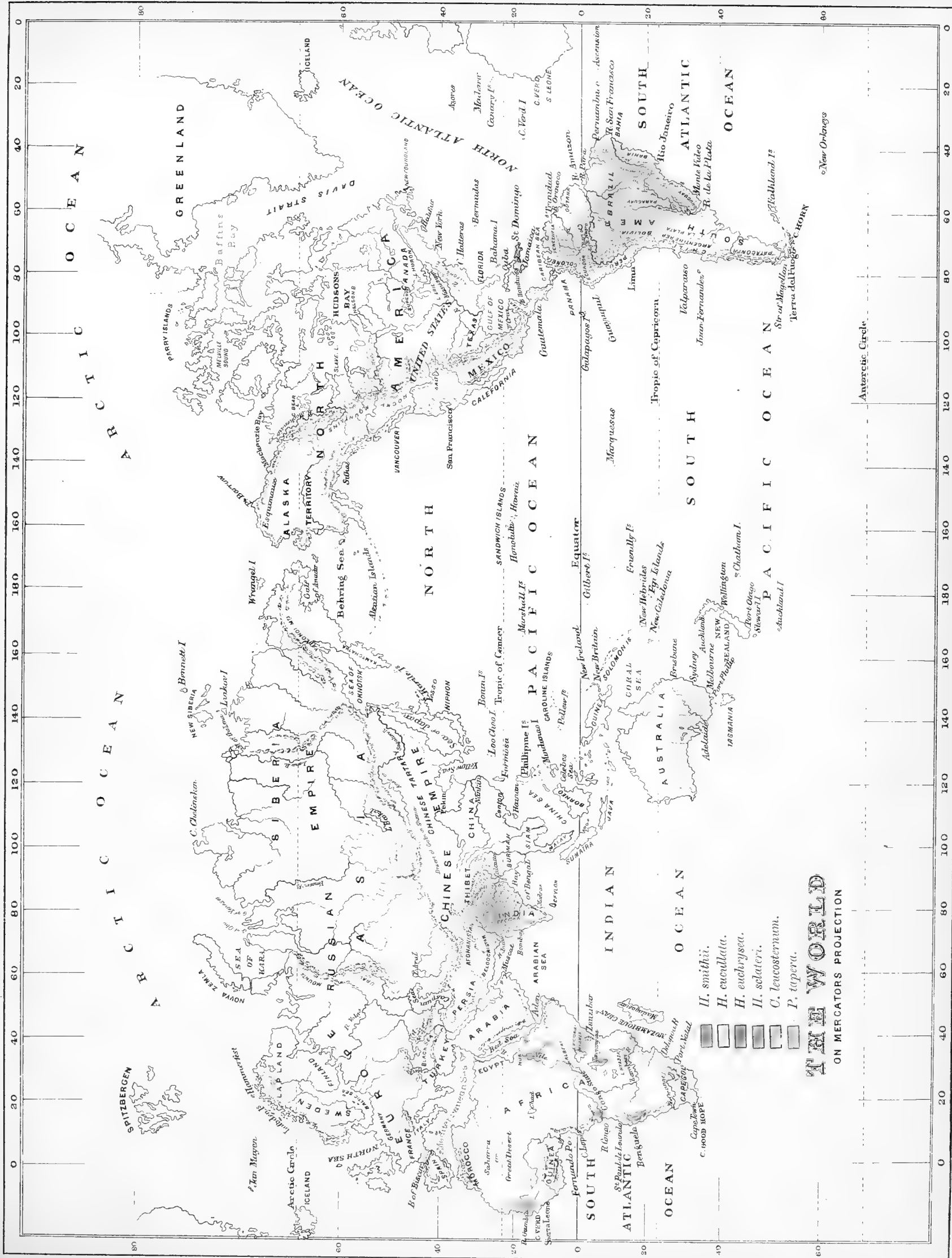
ON MERCATORS PROJECTION



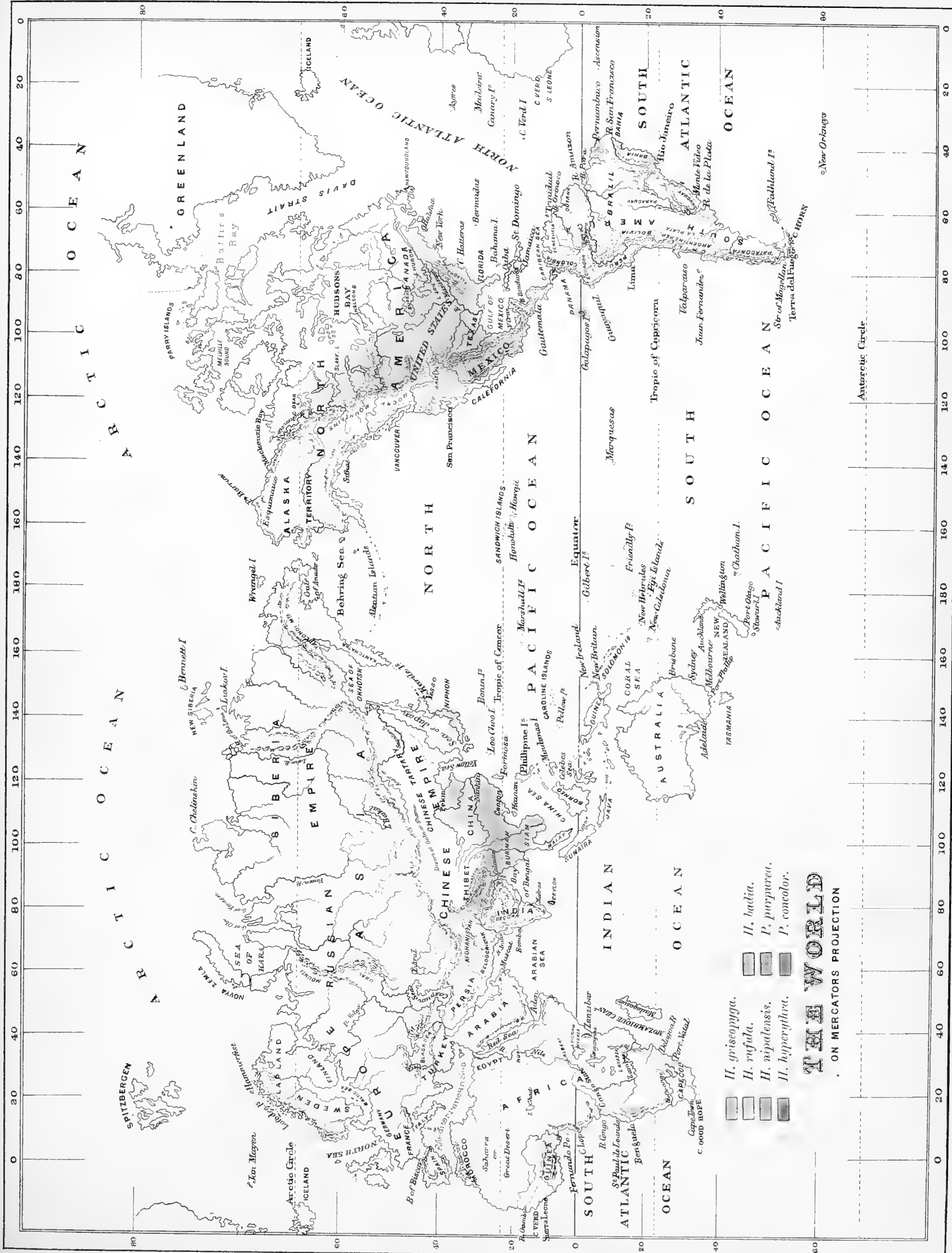




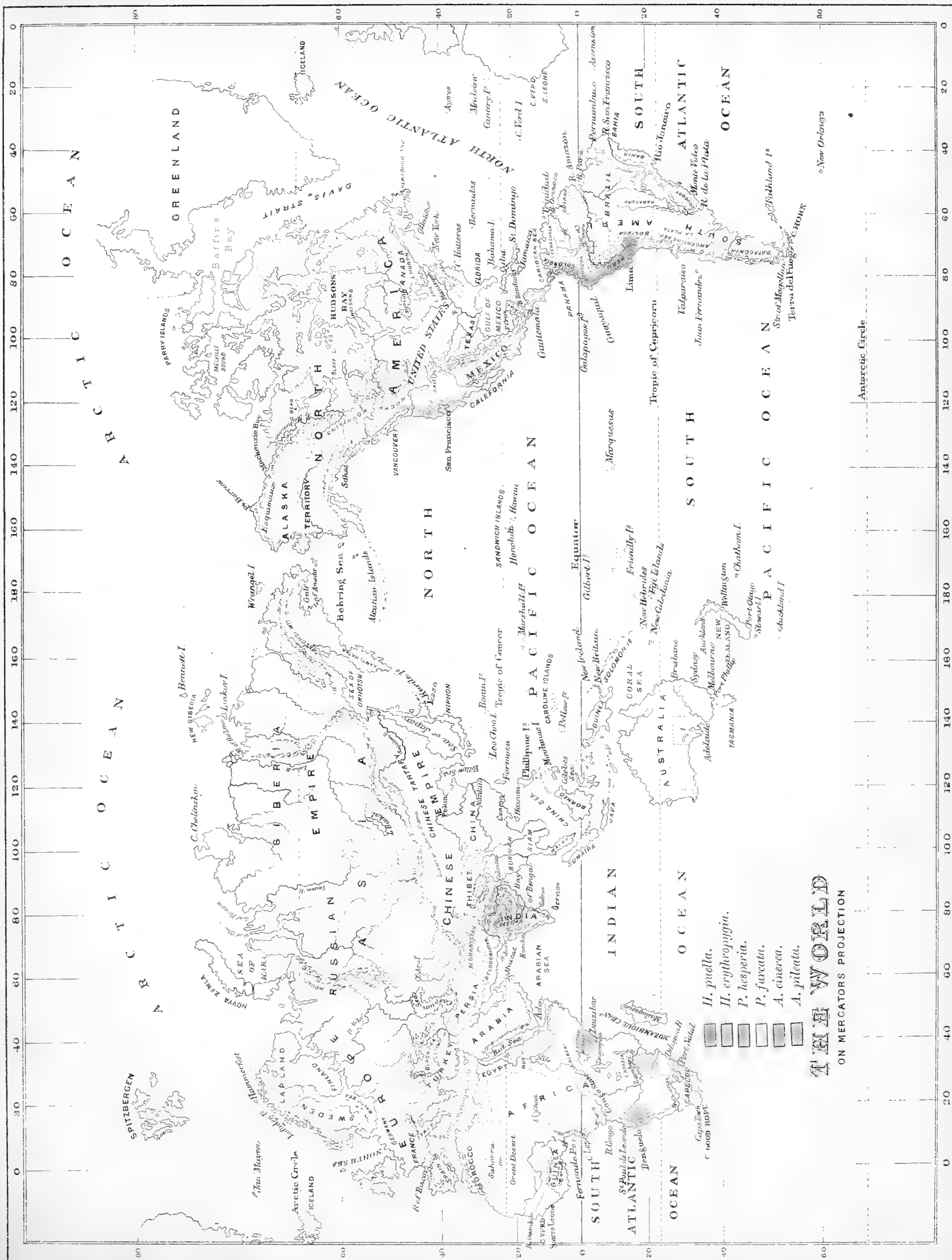




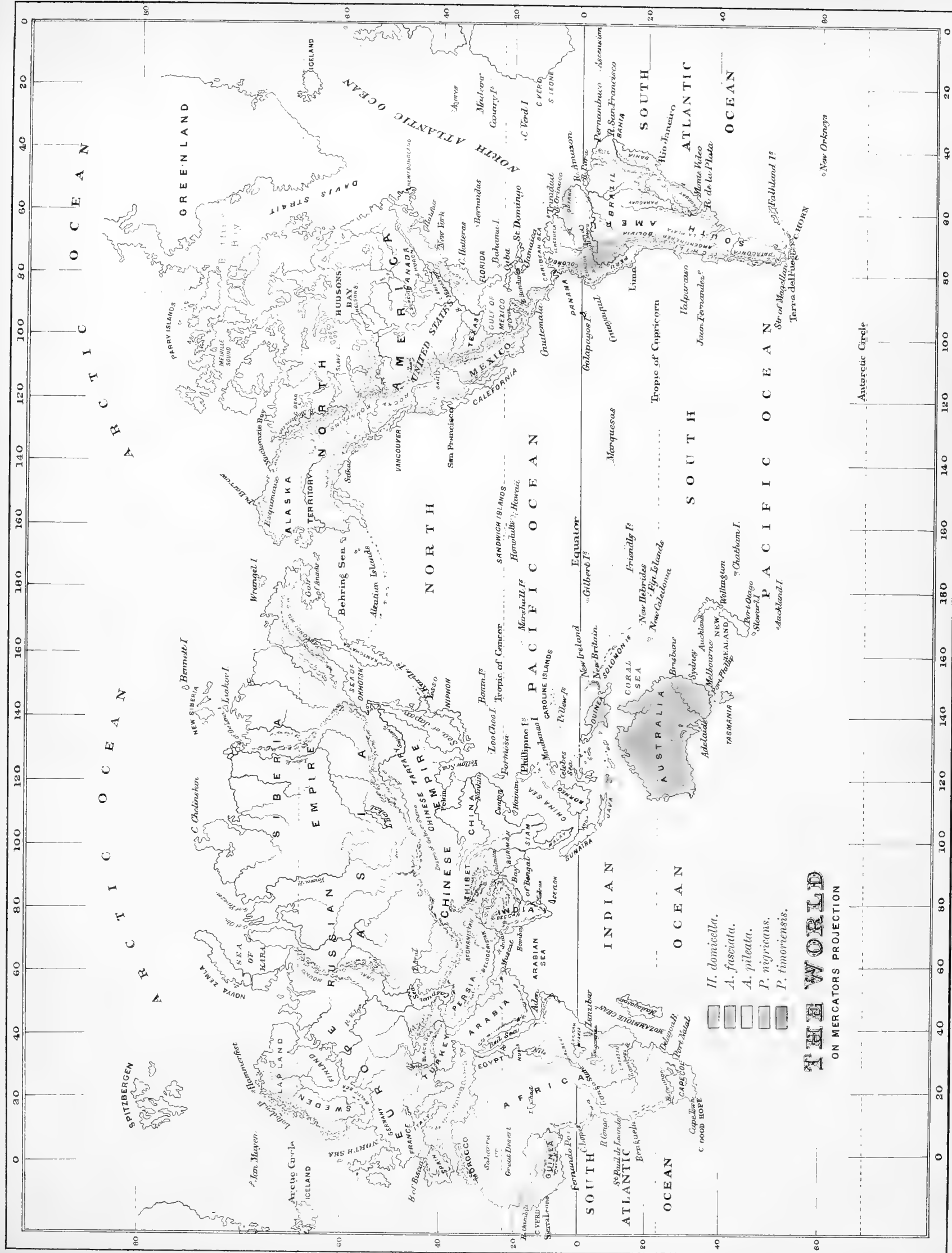




11







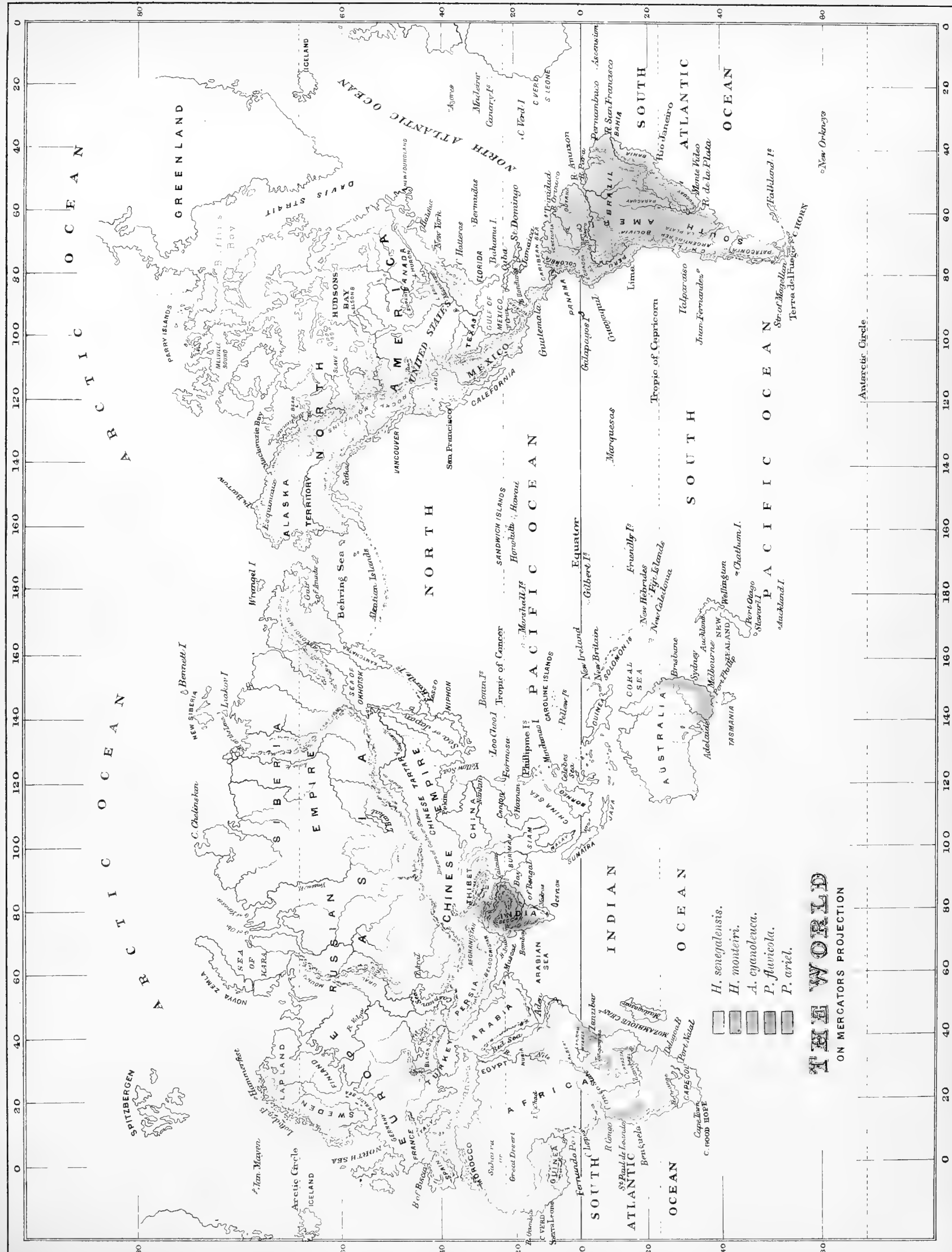
- H. domicella.*
- A. fasciata.*
- A. pileata.*
- P. nigricans.*
- P. timorensis.*

# THE WORLD

ON MERCATORS PROJECTION



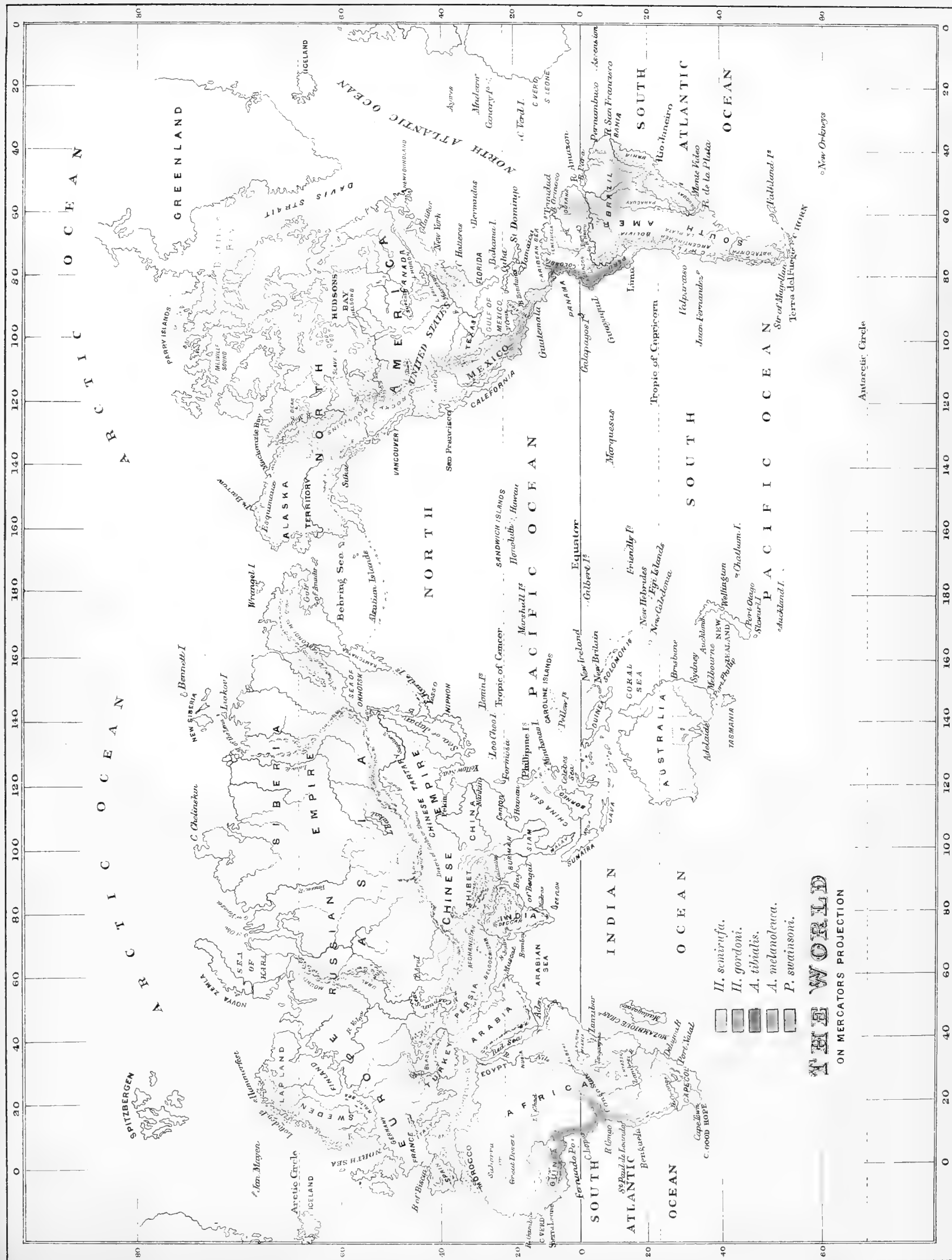




- H. senegalensis.
- H. montini.
- A. cyanoleuca.
- P. fluvicola.
- P. arif.

THE WORLD  
ON MERCATORS PROJECTION



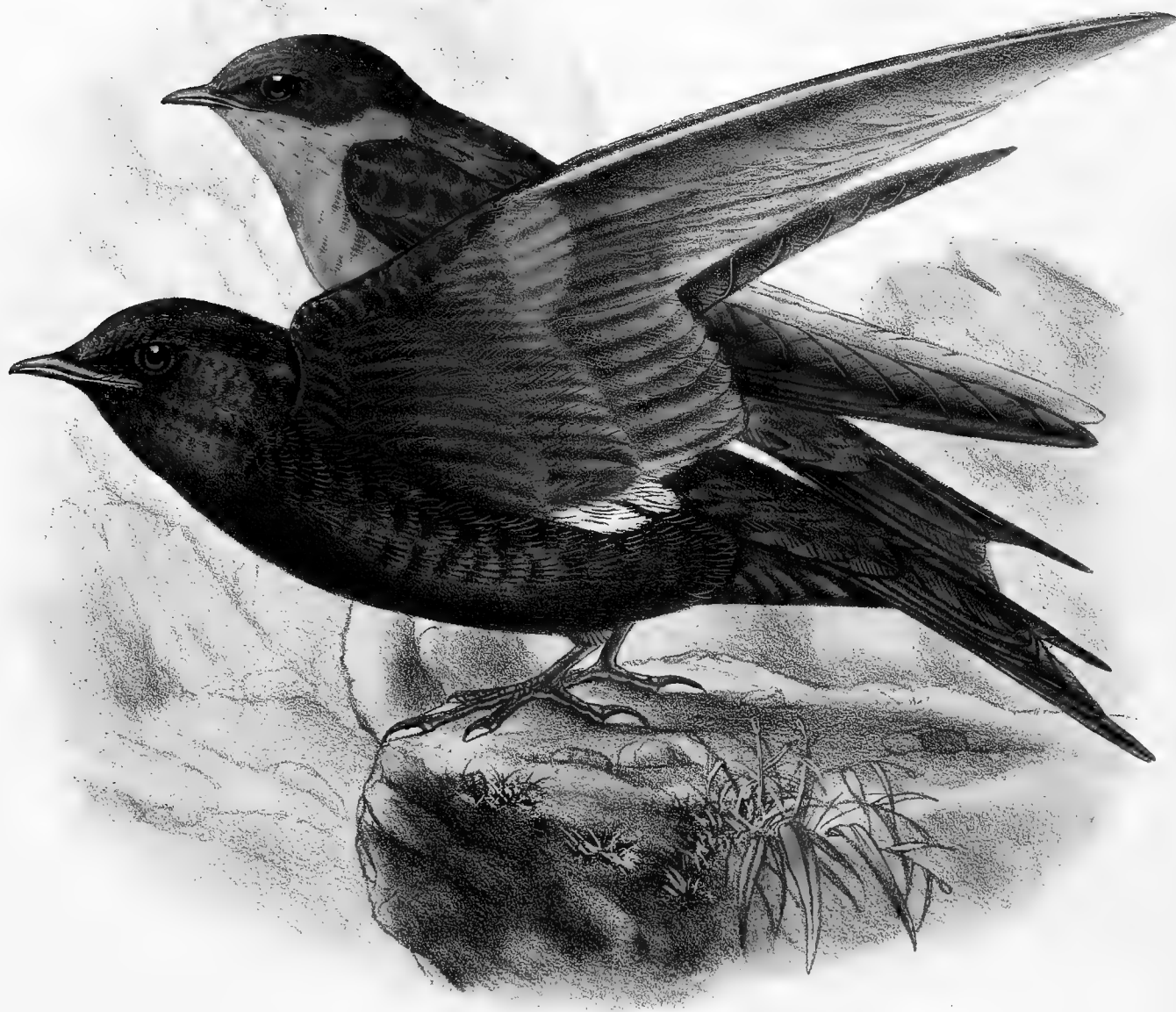






HIRUNDO NEUCSTERNUM





C. W. W. del.

PROGNE PURPUREA

Minturn Bros. imp.



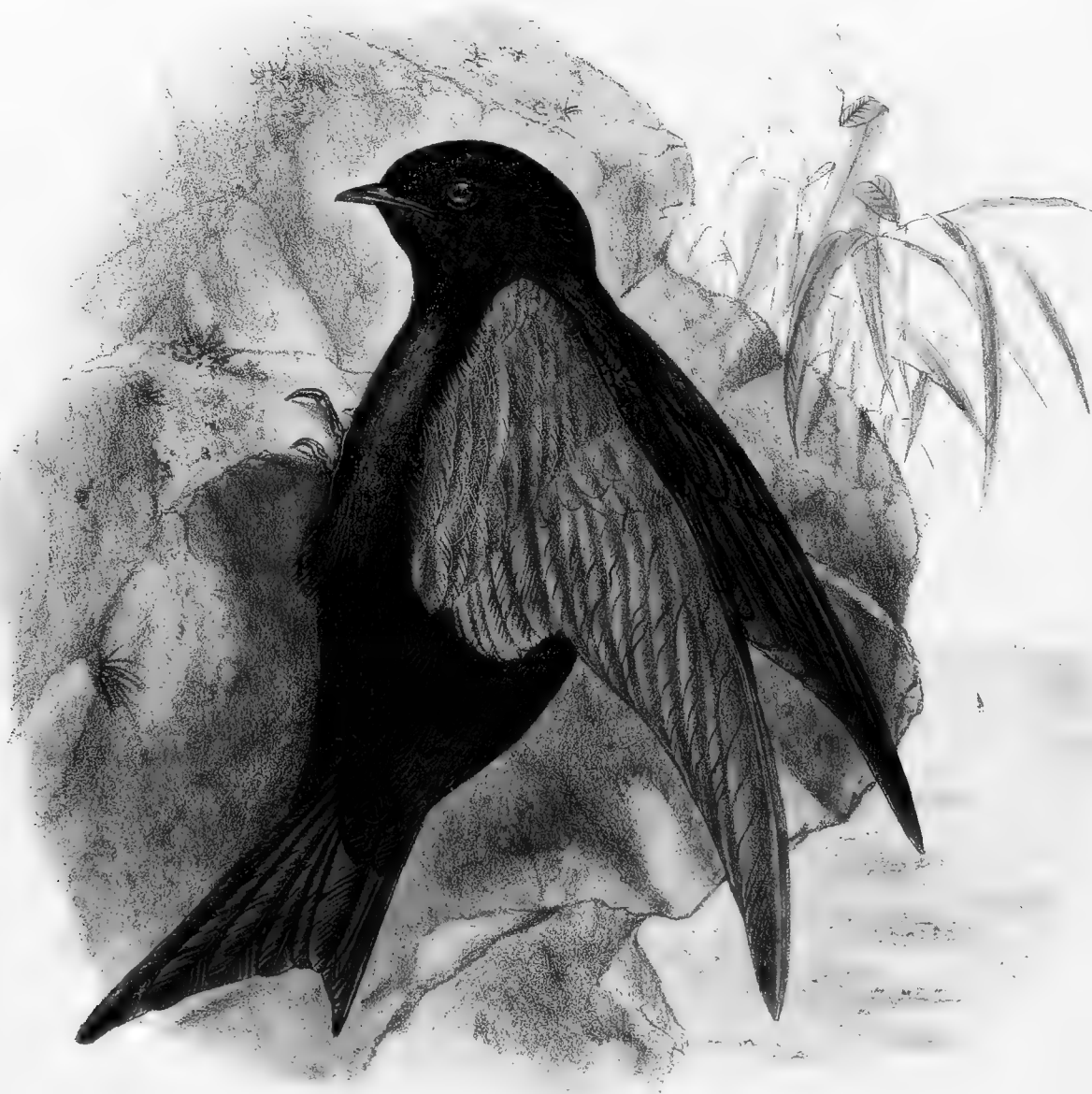












C.W.W. del.

PROGNE CONCOLOR.

Manter Bros. imp.





C. W. W. del

PROGNE DOMINICENSIS.

Mintern Bro's imp





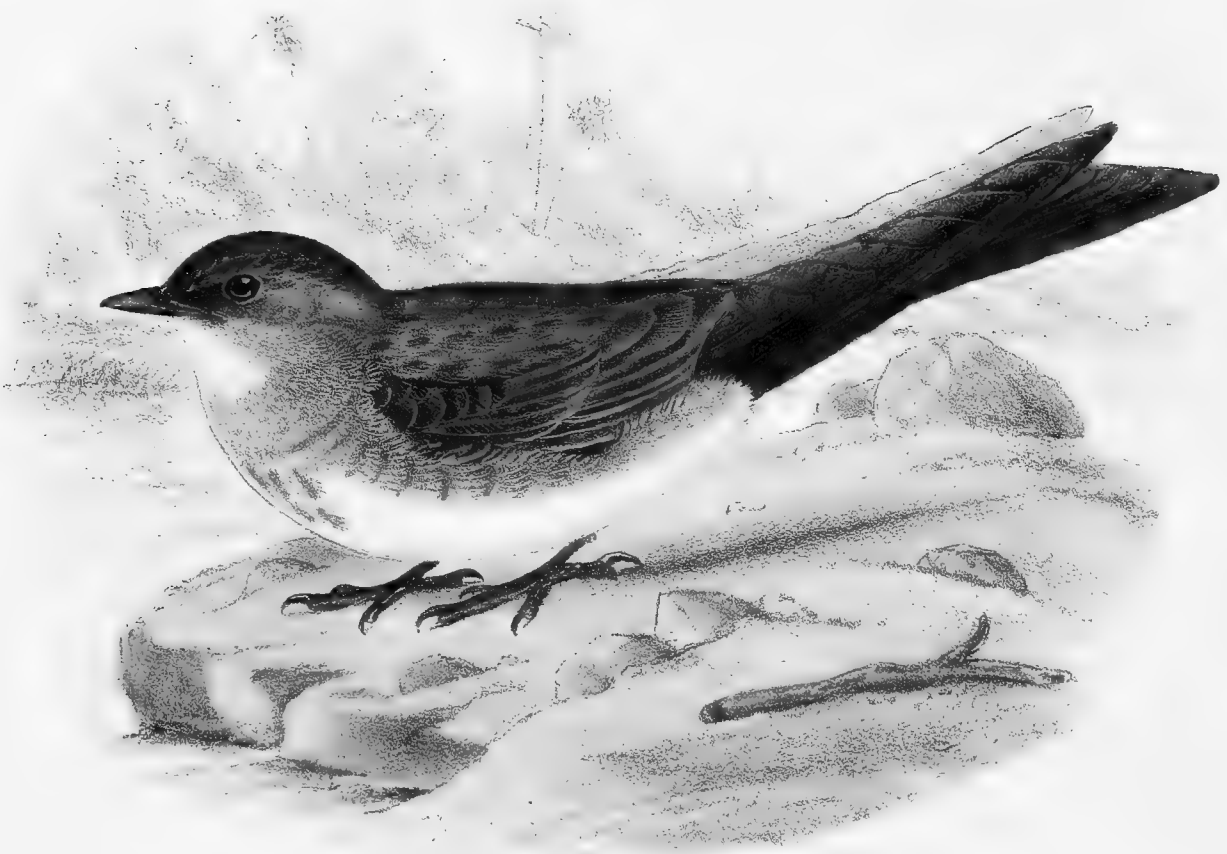


CWW del

Mintern Brés imp.

PROGNE CHALYBEA.



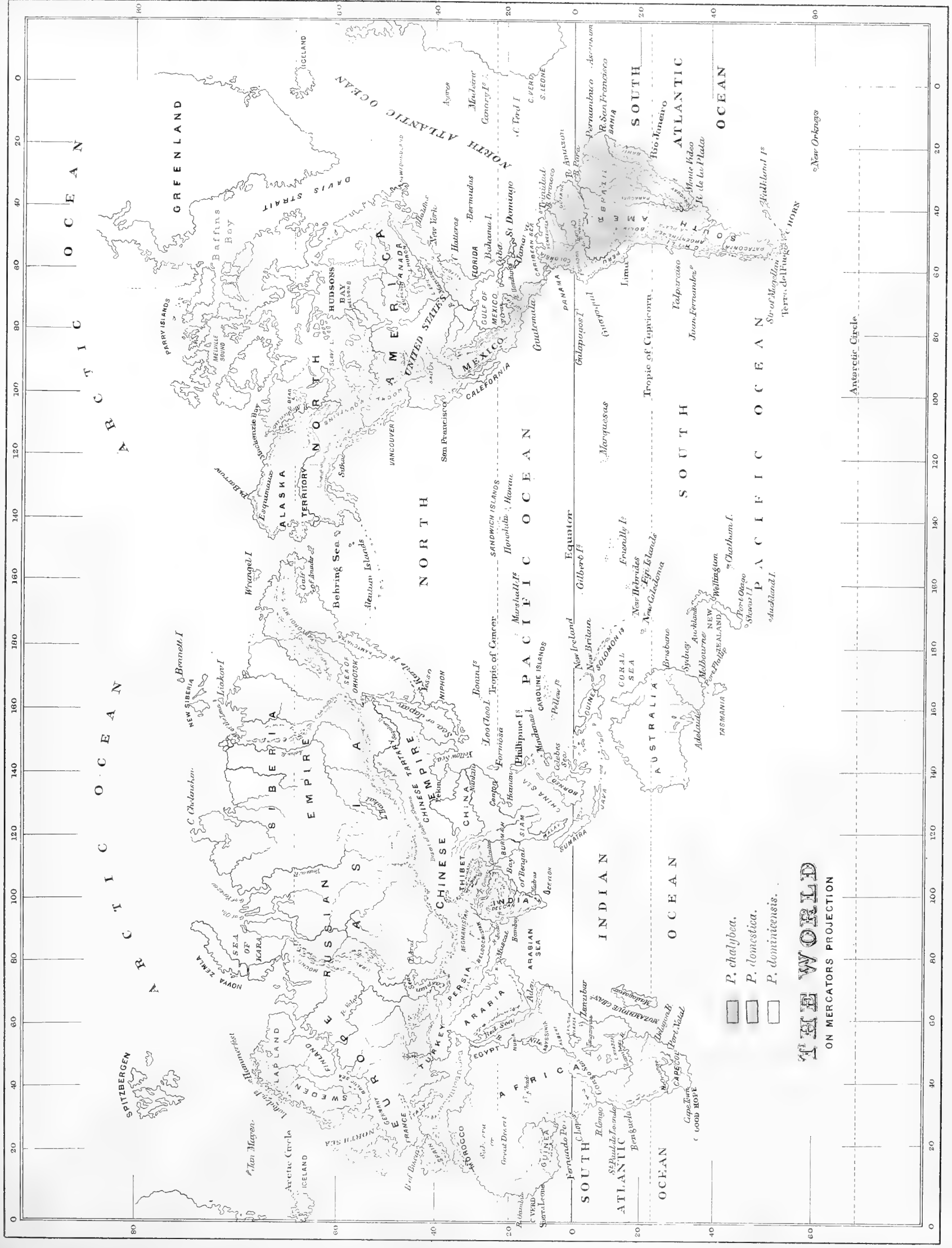


C. W. W. del.

PROGNE TAPERA.




Mintern Bros. imp.





# THE WORLD

ON MERCATORS PROJECTION

-  P. chalybea.
-  P. domestica.
-  P. dominicensis.











Murtern Bros. engr

ATTICORA CINEREA





ATTICORA TIBIALIS

Mintern Bros imp





C W W del.

Mintern Bros. imp

ATTICORA MELANOLEUCA.





C W W del.

ATTICORA CYANOLEUCA

Mintern Bros. imp











C. W. W. del

Mintern Bros imp

ATTICORA FUCATA.





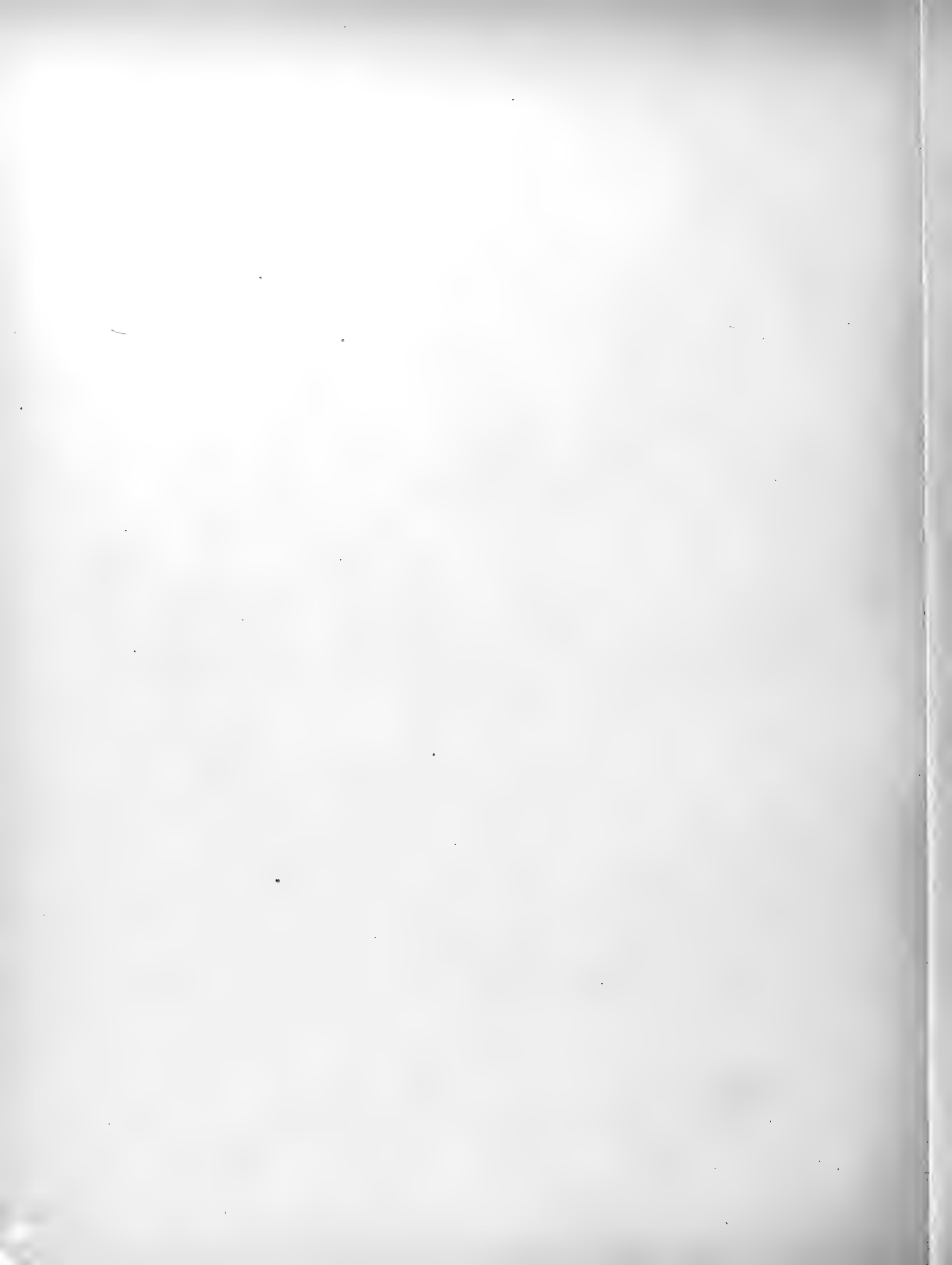




C.W.W.del.

PETROCHELIDON NIGRICANS.

Miner Bros. imp.







1877

PETRELID ON MYRHONCL...

Mr. Lott, B. 2 3





C. W. W. del.

PETROCHELIDON SWAINSONI.

Mintern Bros. imp.



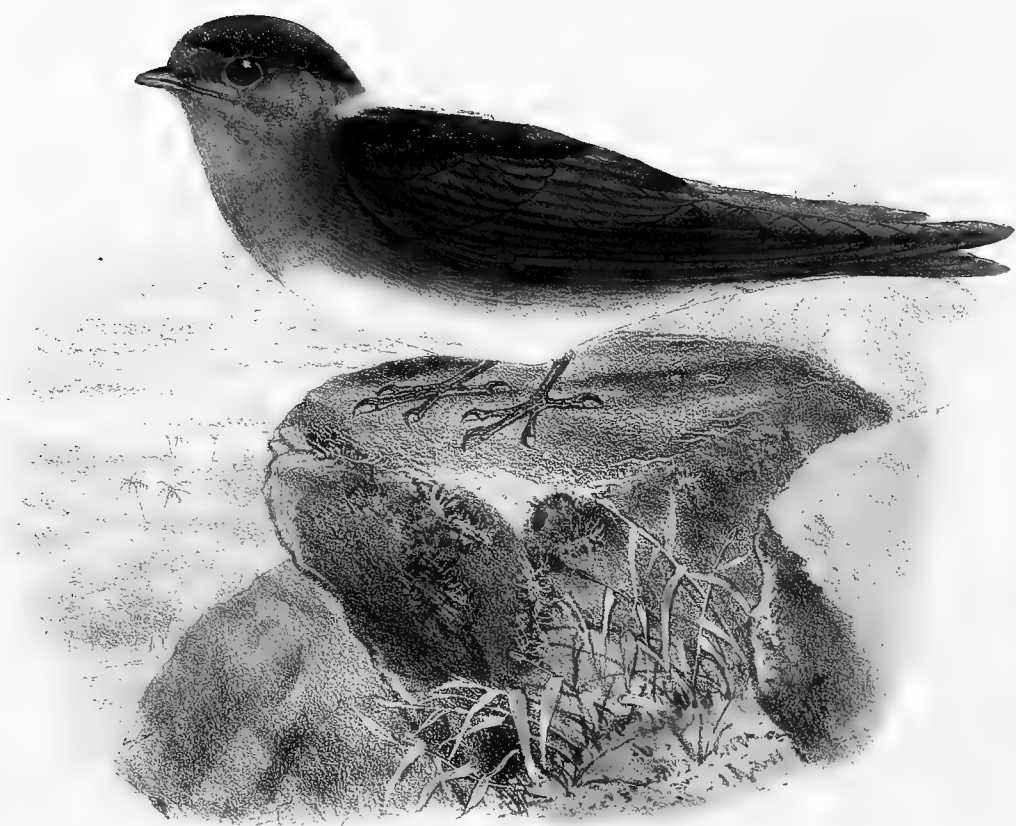


C. W. W. del.

Mintern. Eros. sculp.

PETROCHELIDON SWAINSONI ERYTHROGASTRA.





C. W. W. del.

PETROCHELIDON FULVA.

Mintern. Br. 1844







C.W.W. del.

+ PETROCHELIDON RUFICOLLARIS.

Mintern Bros. imp





C W W del

PETROCHELIDON RUFIGULA.

Mintern Bros. imp.













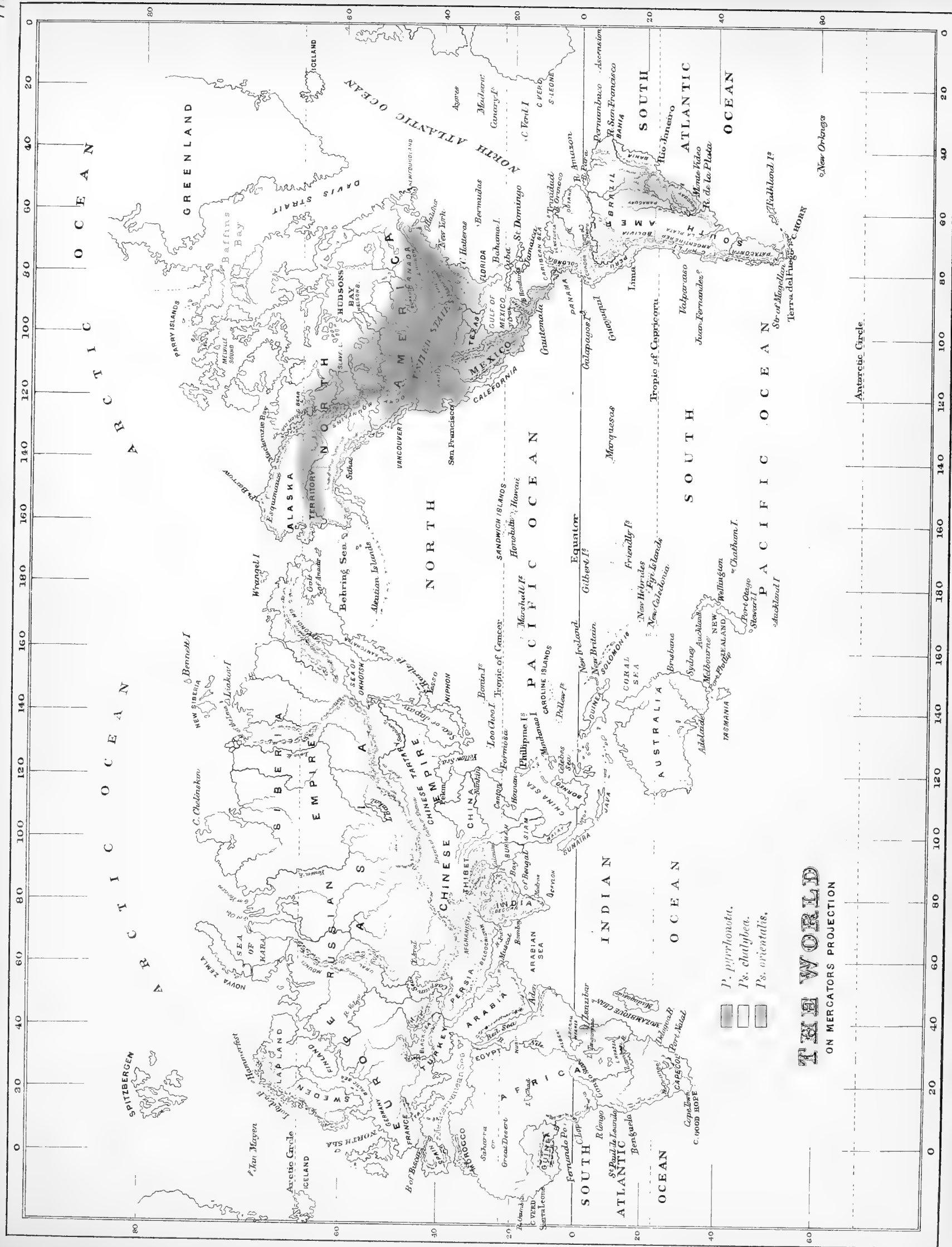


C.W.W. del.

Mintern Bros. imp.

PETROCHELIDON ARIEL.





P. pyrrhionota.  
Ps. chalybea.  
Ps. orientalis.

THE WORLD  
ON MERCATORS PROJECTION





C. W. W. del.

PSALIDOPROCNE HOLOMELÆNA.

Mintern Bros. imp.





C.W.W. del

Mintern Bros. imp

PSALIDOPROCNE OBSCURA







C.W.W. del.

PSALIDOPROCNE NITENS.

Mintern Bros. imp.

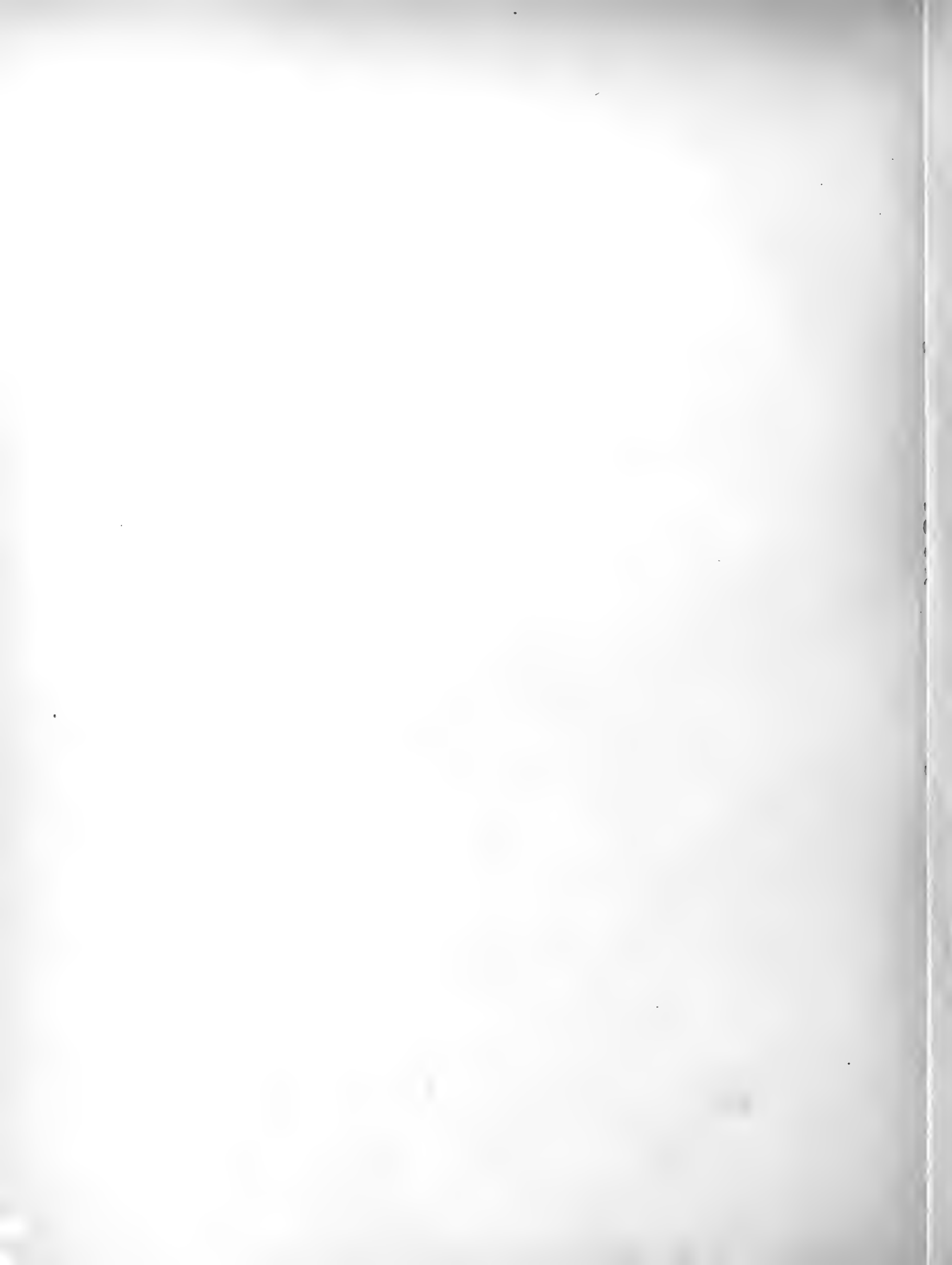




7514

*PSALIDOPROCTE ORIENTALIS*

Minuart. Bros. imp.





C.W.W del.

PSALIDOPROCNE ANTINÓRII.

Mintern Bros imp





C. W. W. del.

PSALIDOPROCNE PETITI.

Miner Bros. imp.







C. W. W. del.

PSALIDOPROCNE FULIGINOSA.

Mintern Bros. imp





C.W.W. del.

PSALIDOPROCNE PRISTOPTERA.

Mintern Bros. imp.









C. W. W. del.

PSALIDOPROCNE ALBICEPS.

Mintern Bros. imp.

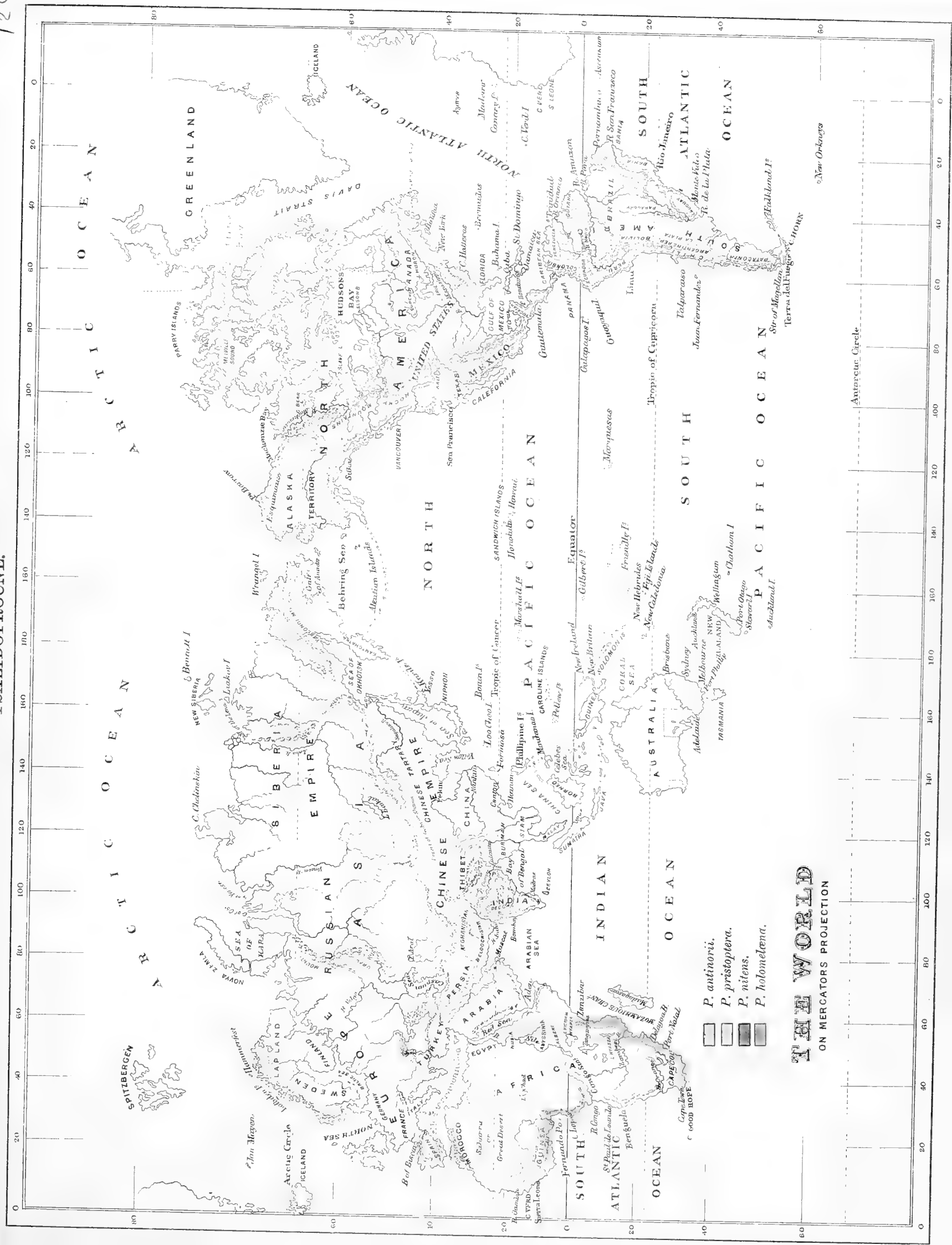


## ON MERCATORS PROJECTION

-  *P. fuliginosa*,  
 *P. obscura*,  
 *P. petiti*,  
 *P. albiceps*.







# THE WORLD

ON MERCATORS PROJECTION

- P. antinorii.
- P. pristoptera.
- P. nitens.
- P. holomelena.



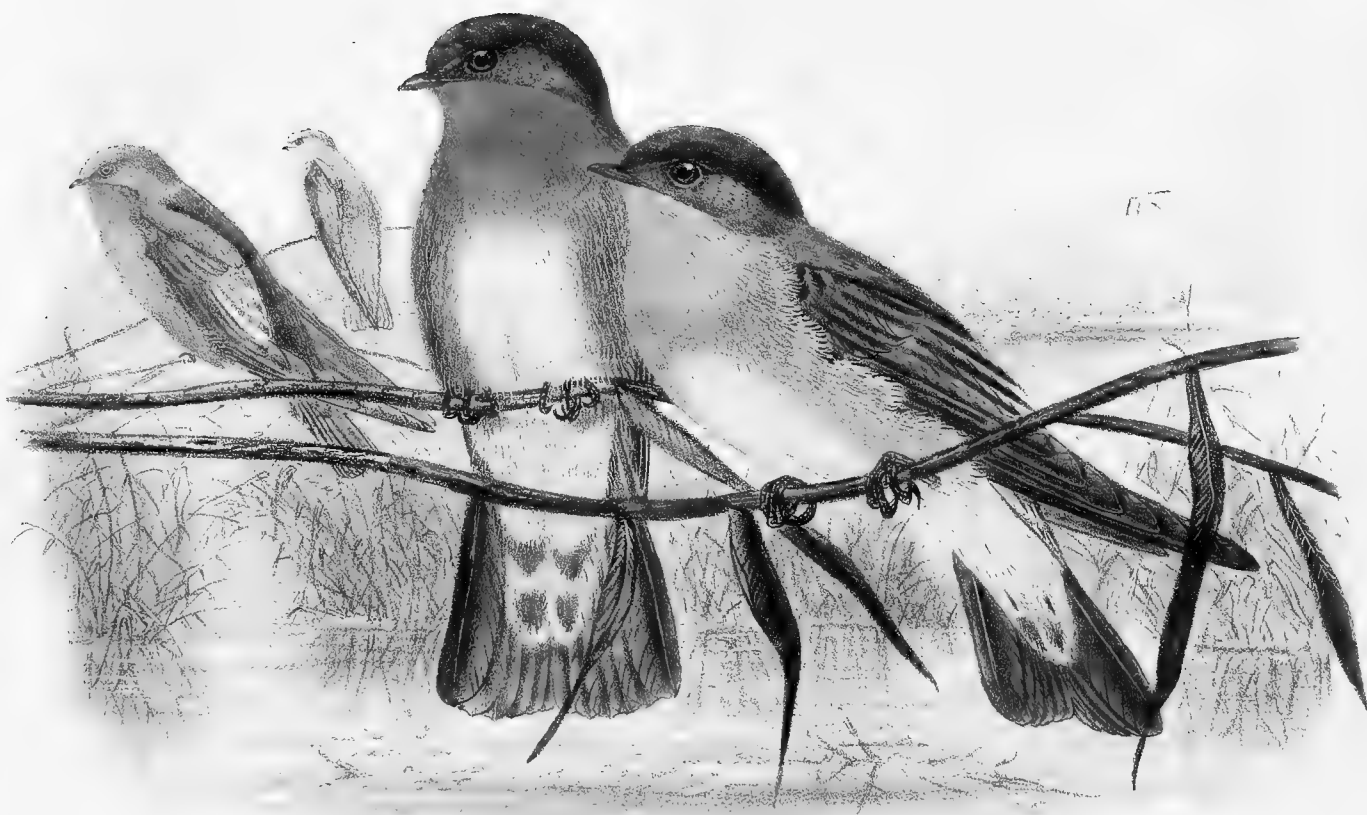


C.W.W. del

+STELGIDOPTERYX SERRIPENNIS.

Mintern Bros. imp









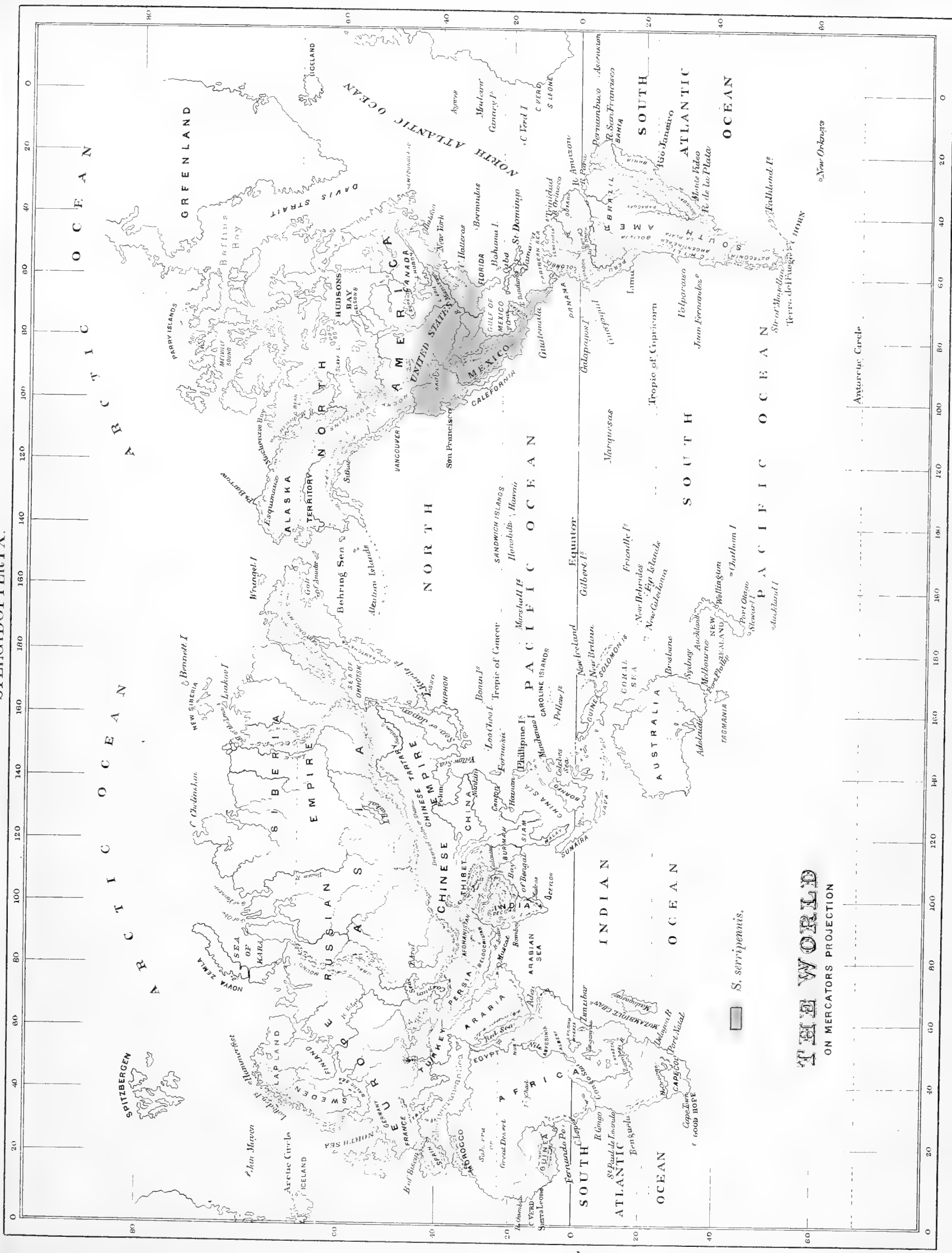
C.W.W. del

STELGIDOPTERYX UROPYGIALIS.

Mintern Bros imp





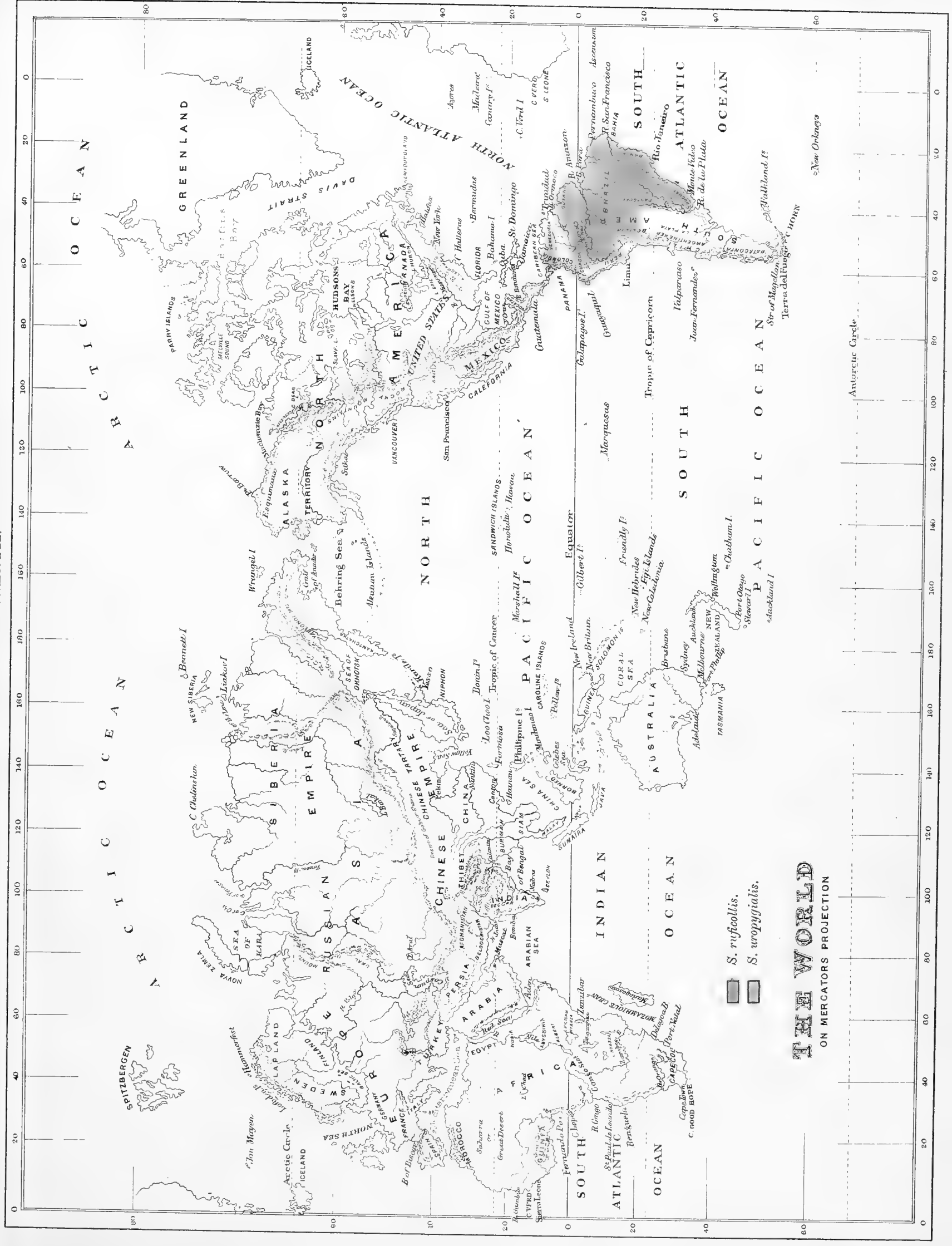




THE WORLD

ON MERCATORS PROJECTION

S. serripennis.





 *S. ruficollis.*  
 *S. uropygialis.*

**THE WORLD**  
ON MERCATORS PROJECTION





